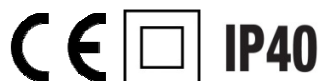


**HARPER 100**

Cod. HP100SE080340

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Public Show; luminous flux in emergency 130 lm. Rechargeable LiFePO<sub>4</sub> battery @ 1.5 Ah included; charging time 12 h; minimum autonomy 2 h. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

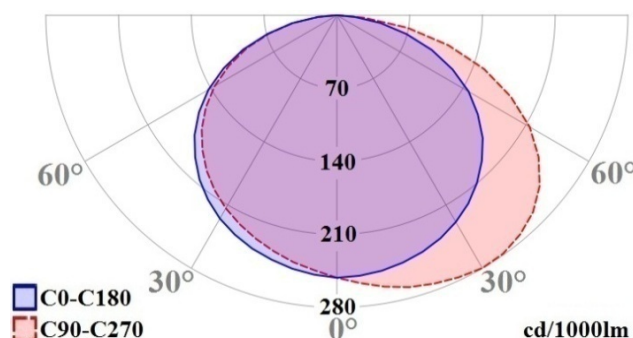
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Standard                                  |
| Type           | Non-Maintained, Public Show               |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                             |                                            |
|-----------------------------|--------------------------------------------|
| Installation                | Wall, ceiling, surface/false ceiling mount |
| Power supply                | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W         | 1 W                                        |
| Current absorbed from Mains | 120 mA                                     |
| Battery                     | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Autonomy                    | 2 h                                        |
| Total charging time         | 12 h                                       |

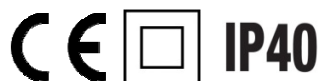
|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Body                   | White Polycarbonate RAL9003                                                                           |
| Glow wire              | 850 °C                                                                                                |
| Diffuser               | PMMA laser finish                                                                                     |
| IP Protection rating   | IP40                                                                                                  |
| IK Protection rating   | IK07                                                                                                  |
| Insulation class       | II                                                                                                    |
| Operating temperature  | 0° - 50°C                                                                                             |
| Additional information | Test button                                                                                           |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                    |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 130 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100SE180140

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Public Show; luminous flux in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> battery @ 1.5 Ah included; charging time 12 h; minimum autonomy 1 h. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

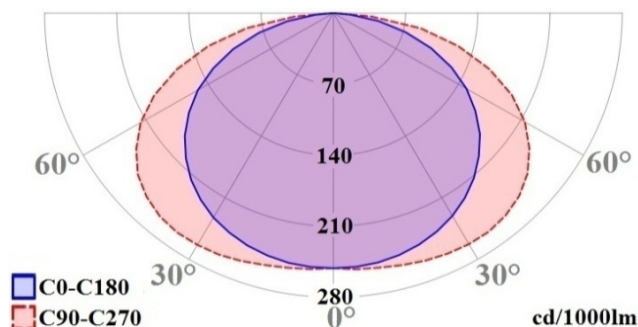
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Standard                                  |
| Type           | Non-Maintained, Public Show               |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                             |                                            |
|-----------------------------|--------------------------------------------|
| Installation                | Wall, ceiling, surface/false ceiling mount |
| Power supply                | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W         | 1 W                                        |
| Current absorbed from Mains | 120 mA                                     |
| Battery                     | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Autonomy                    | 1 h                                        |
| Total charging time         | 12 h                                       |

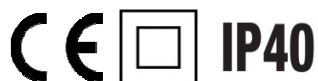
|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Body                   | White Polycarbonate RAL9003                                                                           |
| Glow wire              | 850 °C                                                                                                |
| Diffuser               | PMMA laser finish                                                                                     |
| IP Protection rating   | IP40                                                                                                  |
| IK Protection rating   | IK07                                                                                                  |
| Insulation class       | II                                                                                                    |
| Operating temperature  | 0° - 50°C                                                                                             |
| Additional information | Test button                                                                                           |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                    |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100SE080740

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Public Show; luminous flux in emergency 130 lm. Rechargeable LiFePO<sub>4</sub> battery @ 3.3 Ah included; charging time 24 h; minimum autonomy 5 h. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

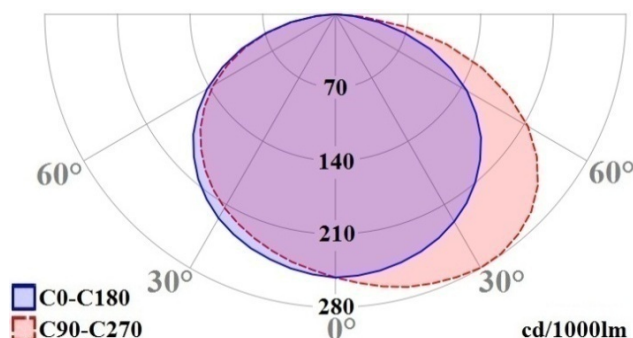
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Standard                                  |
| Type           | Non-Maintained, Public Show               |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                             |                                            |
|-----------------------------|--------------------------------------------|
| Installation                | Wall, ceiling, surface/false ceiling mount |
| Power supply                | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W         | 1 W                                        |
| Current absorbed from Mains | 120 mA                                     |
| Battery                     | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Autonomy                    | 5 h                                        |
| Total charging time         | 24 h                                       |

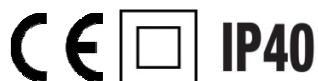
|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Body                   | White Polycarbonate RAL9003                                                                           |
| Glow wire              | 850 °C                                                                                                |
| Diffuser               | PMMA laser finish                                                                                     |
| IP Protection rating   | IP40                                                                                                  |
| IK Protection rating   | IK07                                                                                                  |
| Insulation class       | II                                                                                                    |
| Operating temperature  | 0° - 50°C                                                                                             |
| Additional information | Test button                                                                                           |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                    |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 130 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100SE180340

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Public Show; luminous flux in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> battery @ 3.3 Ah included; charging time 24 h; minimum autonomy 2 h. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

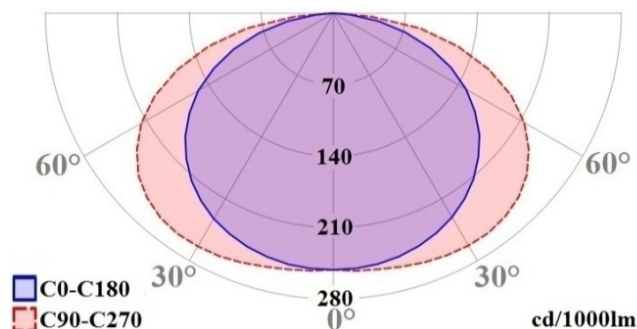
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Standard                                  |
| Type           | Non-Maintained, Public Show               |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                             |                                            |
|-----------------------------|--------------------------------------------|
| Installation                | Wall, ceiling, surface/false ceiling mount |
| Power supply                | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W         | 1 W                                        |
| Current absorbed from Mains | 120 mA                                     |
| Battery                     | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Autonomy                    | 2 h                                        |
| Total charging time         | 24 h                                       |

|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Body                   | White Polycarbonate RAL9003                                                                           |
| Glow wire              | 850 °C                                                                                                |
| Diffuser               | PMMA laser finish                                                                                     |
| IP Protection rating   | IP40                                                                                                  |
| IK Protection rating   | IK07                                                                                                  |
| Insulation class       | II                                                                                                    |
| Operating temperature  | 0° - 50°C                                                                                             |
| Additional information | Test button                                                                                           |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                    |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100SE080365

CE  IP65**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Public Show; luminous flux in emergency 130 lm. Rechargeable LiFePO<sub>4</sub> battery @ 1.5 Ah included; charging time 12 h; minimum autonomy 2 h. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

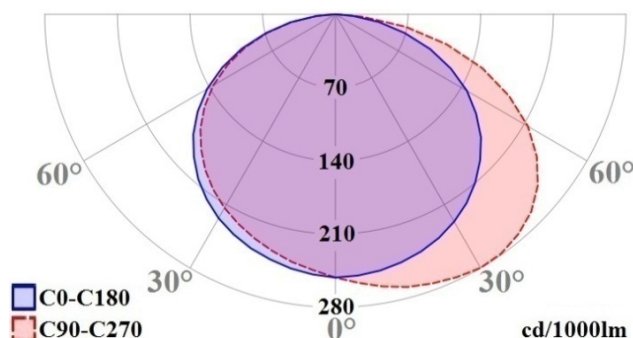
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Standard                                  |
| Type           | Non-Maintained, Public Show               |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                             |                                            |
|-----------------------------|--------------------------------------------|
| Installation                | Wall, ceiling, surface/false ceiling mount |
| Power supply                | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W         | 1 W                                        |
| Current absorbed from Mains | 120 mA                                     |
| Battery                     | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Autonomy                    | 2 h                                        |
| Total charging time         | 12 h                                       |

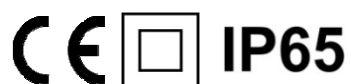
|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Body                   | White Polycarbonate RAL9003                                                                           |
| Glow wire              | 850 °C                                                                                                |
| Diffuser               | PMMA laser finish                                                                                     |
| IP Protection rating   | IP65                                                                                                  |
| IK Protection rating   | IK07                                                                                                  |
| Insulation class       | II                                                                                                    |
| Operating temperature  | 0° - 50°C                                                                                             |
| Additional information | Test button                                                                                           |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                    |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 130 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100SE180165

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Public Show; luminous flux in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> battery @ 1.5 Ah included; charging time 12 h; minimum autonomy 1 h. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

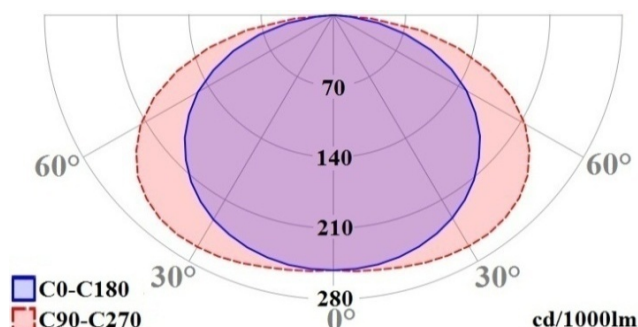
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Standard                                  |
| Type           | Non-Maintained, Public Show               |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                             |                                            |
|-----------------------------|--------------------------------------------|
| Installation                | Wall, ceiling, surface/false ceiling mount |
| Power supply                | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W         | 1 W                                        |
| Current absorbed from Mains | 120 mA                                     |
| Battery                     | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Autonomy                    | 1 h                                        |
| Total charging time         | 12 h                                       |

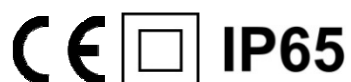
|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Body                   | White Polycarbonate RAL9003                                                                           |
| Glow wire              | 850 °C                                                                                                |
| Diffuser               | PMMA laser finish                                                                                     |
| IP Protection rating   | IP65                                                                                                  |
| IK Protection rating   | IK07                                                                                                  |
| Insulation class       | II                                                                                                    |
| Operating temperature  | 0° - 50°C                                                                                             |
| Additional information | Test button                                                                                           |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                    |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100SE080765

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Public Show; luminous flux in emergency 130 lm. Rechargeable LiFePO<sub>4</sub> battery @ 3.3 Ah included; charging time 24 h; minimum autonomy 5 h. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

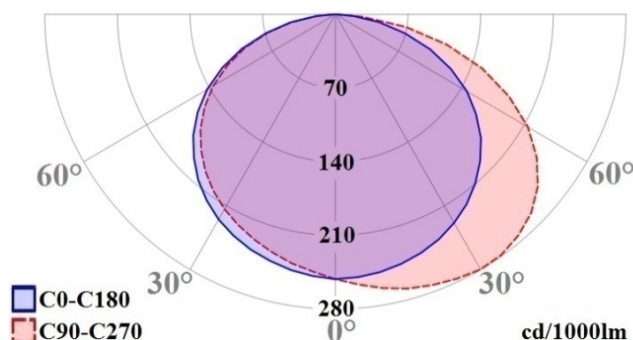
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Standard                                  |
| Type           | Non-Maintained, Public Show               |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                             |                                            |
|-----------------------------|--------------------------------------------|
| Installation                | Wall, ceiling, surface/false ceiling mount |
| Power supply                | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W         | 1 W                                        |
| Current absorbed from Mains | 120 mA                                     |
| Battery                     | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Autonomy                    | 5 h                                        |
| Total charging time         | 24 h                                       |

|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Body                   | White Polycarbonate RAL9003                                                                           |
| Glow wire              | 850 °C                                                                                                |
| Diffuser               | PMMA laser finish                                                                                     |
| IP Protection rating   | IP65                                                                                                  |
| IK Protection rating   | IK07                                                                                                  |
| Insulation class       | II                                                                                                    |
| Operating temperature  | 0° - 50°C                                                                                             |
| Additional information | Test button                                                                                           |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                    |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 130 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100SE180365

CE  IP65**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Public Show; luminous flux in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> battery @ 3.3 Ah included; charging time 24 h; minimum autonomy 2 h. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

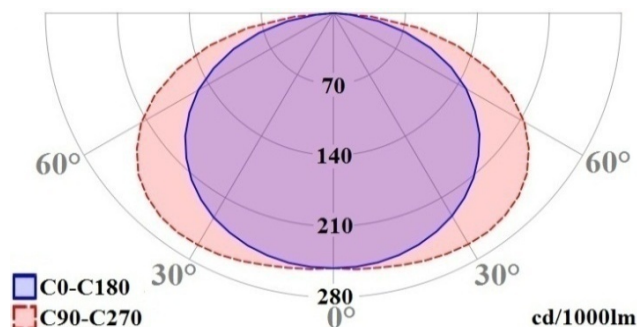
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Standard                                  |
| Type           | Non-Maintained, Public Show               |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                             |                                            |
|-----------------------------|--------------------------------------------|
| Installation                | Wall, ceiling, surface/false ceiling mount |
| Power supply                | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W         | 1 W                                        |
| Current absorbed from Mains | 120 mA                                     |
| Battery                     | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Autonomy                    | 2 h                                        |
| Total charging time         | 24 h                                       |

|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Body                   | White Polycarbonate RAL9003                                                                           |
| Glow wire              | 850 °C                                                                                                |
| Diffuser               | PMMA laser finish                                                                                     |
| IP Protection rating   | IP65                                                                                                  |
| IK Protection rating   | IK07                                                                                                  |
| Insulation class       | II                                                                                                    |
| Operating temperature  | 0° - 50°C                                                                                             |
| Additional information | Test button                                                                                           |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                    |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100AE110140

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; luminous flux in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> battery @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h, 1.5 h selectable. Function/Malfunction signalling LEDs. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

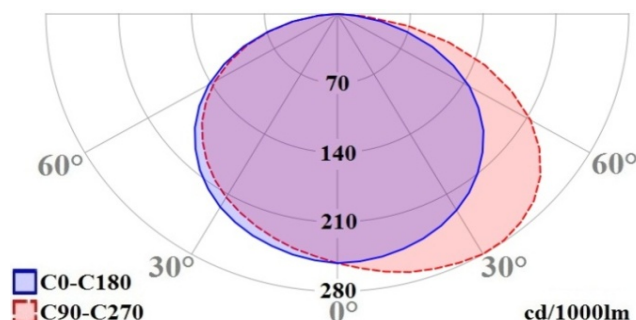
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h - 1.5 h                                |
| Total charging time          | 6 h                                        |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP40                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Additional information | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | -         |



**HARPER 100**

Cod. HP100AE240140

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; luminous flux in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> battery @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h. Function/Malfunction signalling LEDs. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

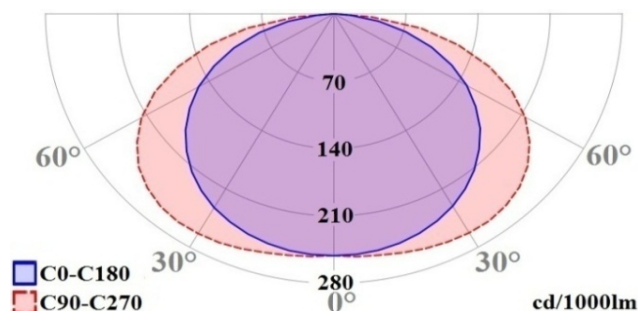
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h                                        |
| Total charging time          | 6 h                                        |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP40                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Additional information | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100AE110340

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; luminous flux in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> battery @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h, 4 h selectable. Function/Malfunction signalling LEDs. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

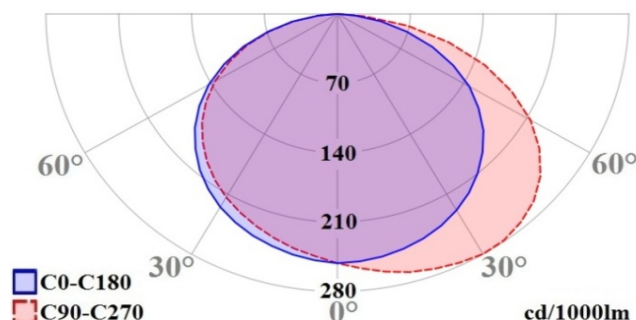
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h - 4 h                                  |
| Total charging time          | 12 h                                       |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP40                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Additional information | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | -         |



**HARPER 100**

Cod. HP100AE240340

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; luminous flux in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> battery @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h. Function/Malfuction signalling LEDs. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

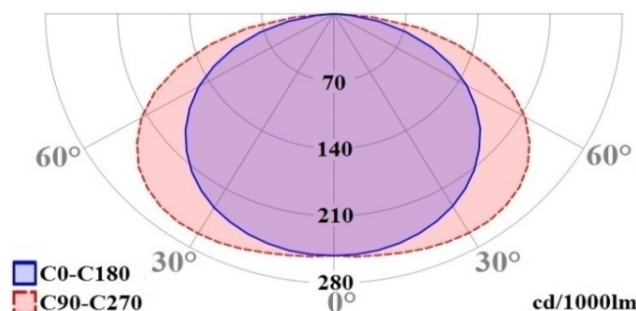
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h                                        |
| Total charging time          | 12 h                                       |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP40                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

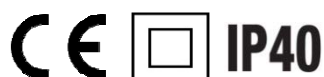
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Additional information | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100AA110140

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; luminous flux in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> battery @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h, 1.5 h selectable. Function/Malfunction signalling LEDs. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

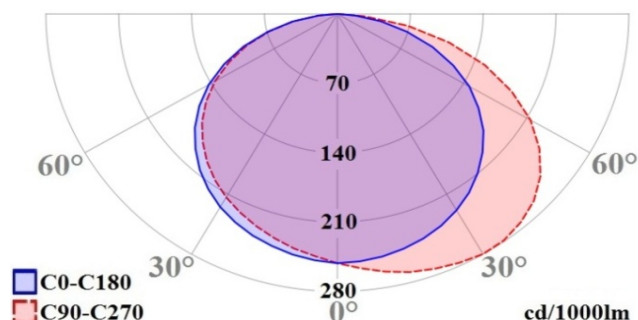
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 3.5 W                                      |
| Maximum absorbed power in VA | 5.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h - 1.5 h                                |
| Total charging time          | 6 h                                        |

|                             |                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                                                                     |
| Glow wire                   | 850 °C                                                                                                          |
| Diffuser                    | PMMA laser finish                                                                                               |
| IP Protection rating        | IP40                                                                                                            |
| IK Protection rating        | IK07                                                                                                            |
| Insulation class            | II                                                                                                              |
| Operating temperature       | 0° - 50°C                                                                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button                                                 |
| Additional information      | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards      | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk        | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | 60 lm     |



**HARPER 100**

Cod. HP100AA240140

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; luminous flux in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> battery @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h. Function/Malfunction signalling LEDs. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

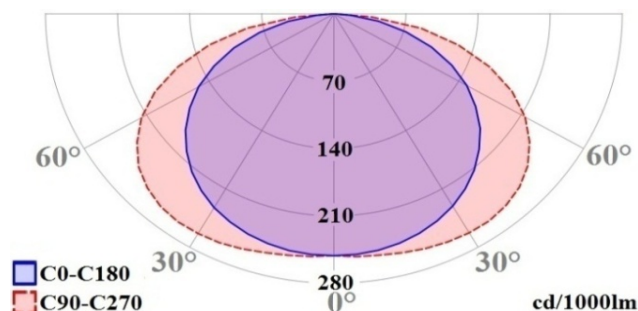
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 4.5 W                                      |
| Maximum absorbed power in VA | 7.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h                                        |
| Total charging time          | 6 h                                        |

|                             |                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                                                                     |
| Glow wire                   | 850 °C                                                                                                          |
| Diffuser                    | PMMA laser finish                                                                                               |
| IP Protection rating        | IP40                                                                                                            |
| IK Protection rating        | IK07                                                                                                            |
| Insulation class            | II                                                                                                              |
| Operating temperature       | 0° - 50°C                                                                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button                                                 |
| Additional information      | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards      | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk        | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | 120 lm |



**HARPER 100**

Cod. HP100AA110340

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; luminous flux in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> battery @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h, 4 h selectable. Function/Malfunction signalling LEDs. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

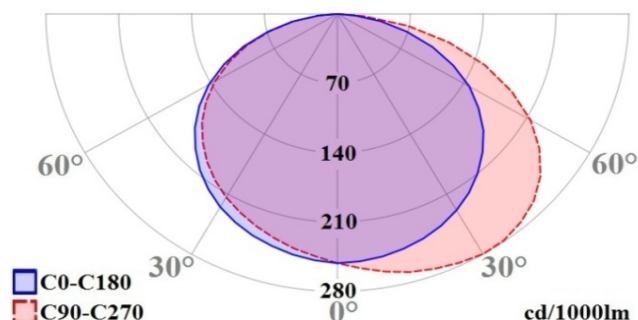
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 3.5 W                                      |
| Maximum absorbed power in VA | 5.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h - 4 h                                  |
| Total charging time          | 12 h                                       |

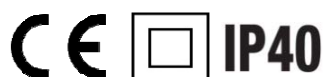
|                             |                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                                                                     |
| Glow wire                   | 850 °C                                                                                                          |
| Diffuser                    | PMMA laser finish                                                                                               |
| IP Protection rating        | IP40                                                                                                            |
| IK Protection rating        | IK07                                                                                                            |
| Insulation class            | II                                                                                                              |
| Operating temperature       | 0° - 50°C                                                                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button                                                 |
| Additional information      | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards      | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk        | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | 60 lm     |



**HARPER 100**

Cod. HP100AA240340

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; luminous flux in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> battery @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h. Function/Malfunction signalling LEDs. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

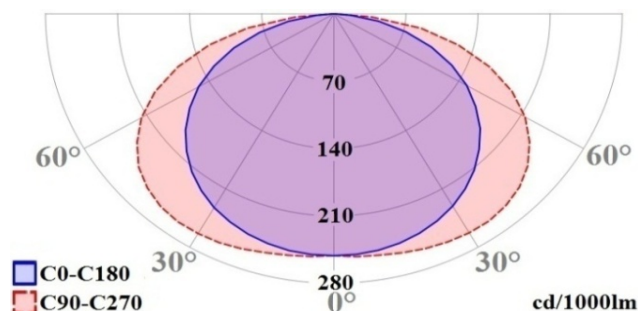
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 4.5 W                                      |
| Maximum absorbed power in VA | 7.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h                                        |
| Total charging time          | 12 h                                       |

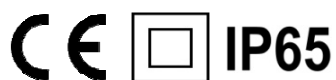
|                             |                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                                                                     |
| Glow wire                   | 850 °C                                                                                                          |
| Diffuser                    | PMMA laser finish                                                                                               |
| IP Protection rating        | IP40                                                                                                            |
| IK Protection rating        | IK07                                                                                                            |
| Insulation class            | II                                                                                                              |
| Operating temperature       | 0° - 50°C                                                                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button                                                 |
| Additional information      | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards      | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk        | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | 120 lm |



**HARPER 100**

Cod. HP100AE110165

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; luminous flux in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> battery @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h, 1.5 h selectable. Function/Malfunction signalling LEDs. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

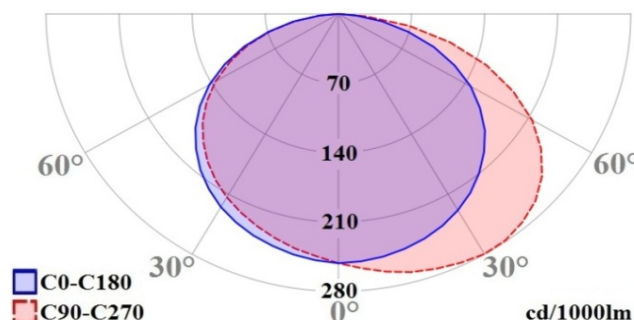
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h - 1.5 h                                |
| Total charging time          | 6 h                                        |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP65                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

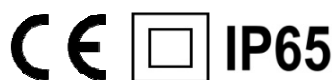
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Additional information | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | -         |



**HARPER 100**

Cod. HP100AE240165

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; luminous flux in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> battery @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h. Function/Malfuction signalling LEDs. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

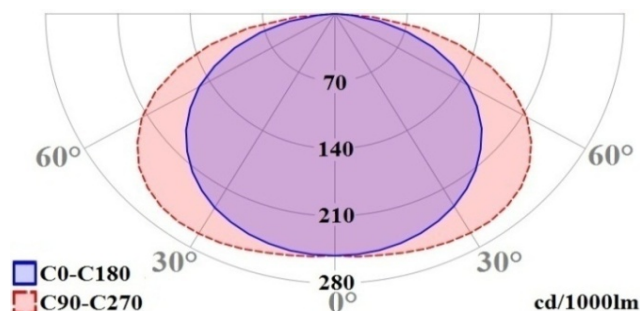
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h                                        |
| Total charging time          | 6 h                                        |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP65                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

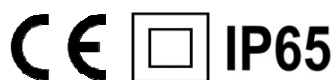
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Additional information | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100AE110365

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; luminous flux in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> battery @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h, 4 h selectable. Function/Malfunction signalling LEDs. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

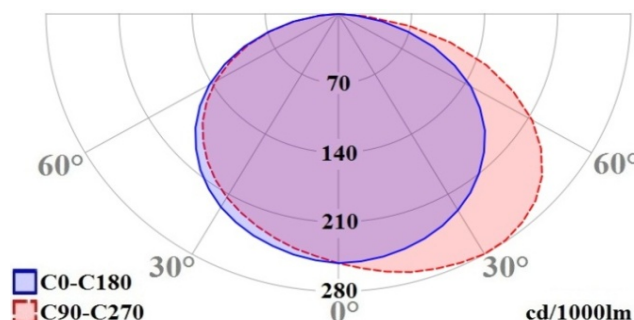
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h - 4 h                                  |
| Total charging time          | 12 h                                       |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP65                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

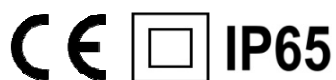
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Additional information | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | -         |



**HARPER 100**

Cod. HP100AE240365

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; luminous flux in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> battery @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h. Function/Malfunction signalling LEDs. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

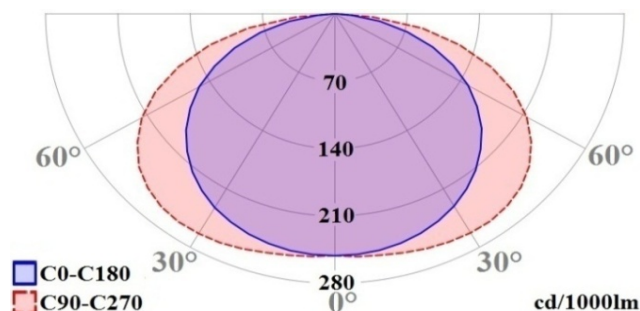
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h                                        |
| Total charging time          | 12 h                                       |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP65                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

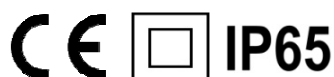
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Additional information | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100AA110165

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; luminous flux in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> battery @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h, 1.5 h selectable. Function/Malfunction signalling LEDs. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

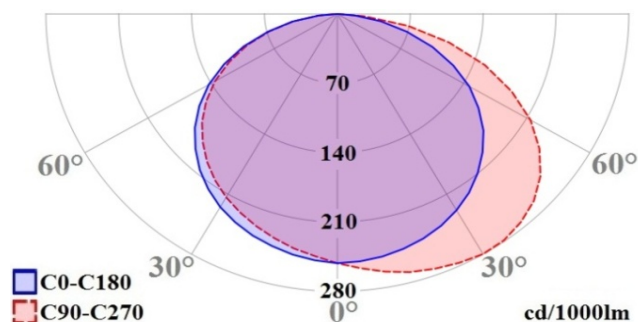
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 3.5 W                                      |
| Maximum absorbed power in VA | 5.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h - 1.5 h                                |
| Total charging time          | 6 h                                        |

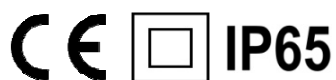
|                             |                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                                                                     |
| Glow wire                   | 850 °C                                                                                                          |
| Diffuser                    | PMMA laser finish                                                                                               |
| IP Protection rating        | IP65                                                                                                            |
| IK Protection rating        | IK07                                                                                                            |
| Insulation class            | II                                                                                                              |
| Operating temperature       | 0° - 50°C                                                                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button                                                 |
| Additional information      | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards      | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk        | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | 60 lm     |



**HARPER 100**

Cod. HP100AA240165

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; luminous flux in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> battery @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h. Function/Malfunction signalling LEDs. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

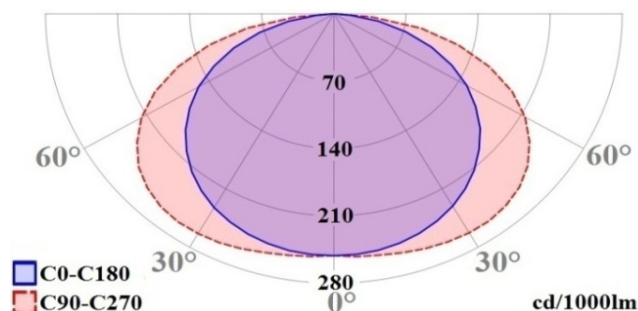
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 4.5 W                                      |
| Maximum absorbed power in VA | 7.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h                                        |
| Total charging time          | 6 h                                        |

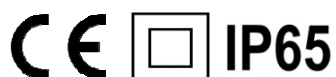
|                             |                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                                                                     |
| Glow wire                   | 850 °C                                                                                                          |
| Diffuser                    | PMMA laser finish                                                                                               |
| IP Protection rating        | IP65                                                                                                            |
| IK Protection rating        | IK07                                                                                                            |
| Insulation class            | II                                                                                                              |
| Operating temperature       | 0° - 50°C                                                                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button                                                 |
| Additional information      | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards      | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk        | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | 120 lm |



**HARPER 100**

Cod. HP100AA110365

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; luminous flux in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> battery @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h, 4 h selectable. Function/Malfunction signalling LEDs. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

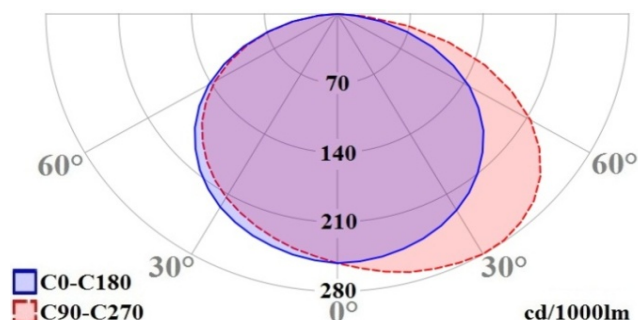
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 3.5 W                                      |
| Maximum absorbed power in VA | 5.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h - 4 h                                  |
| Total charging time          | 12 h                                       |

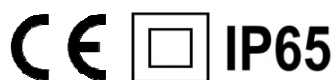
|                             |                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                                                                     |
| Glow wire                   | 850 °C                                                                                                          |
| Diffuser                    | PMMA laser finish                                                                                               |
| IP Protection rating        | IP65                                                                                                            |
| IK Protection rating        | IK07                                                                                                            |
| Insulation class            | II                                                                                                              |
| Operating temperature       | 0° - 50°C                                                                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button                                                 |
| Additional information      | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards      | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk        | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | 60 lm     |



**HARPER 100**

Cod. HP100AA240365

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; luminous flux in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> battery @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h. Function/Malfunction signalling LEDs. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

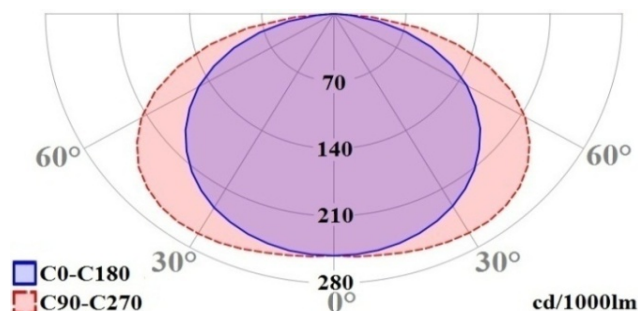
|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | Self-Test (Self-diagnosis)                |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 4.5 W                                      |
| Maximum absorbed power in VA | 7.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h                                        |
| Total charging time          | 12 h                                       |

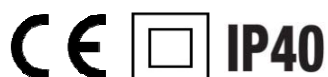
|                             |                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                                                                     |
| Glow wire                   | 850 °C                                                                                                          |
| Diffuser                    | PMMA laser finish                                                                                               |
| IP Protection rating        | IP65                                                                                                            |
| IK Protection rating        | IK07                                                                                                            |
| Insulation class            | II                                                                                                              |
| Operating temperature       | 0° - 50°C                                                                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button                                                 |
| Additional information      | Dedicated terminals for <i>inhibit mode</i> and <i>rest mode</i><br>Test button                                 |
| Compliant to standards      | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk        | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | 120 lm |



**HARPER 100**

Cod. HP100BE110140

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; lumin flux. in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h, 1.5 h selectable. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h - 1.5 h                                |
| Total charging time          | 6 h                                        |

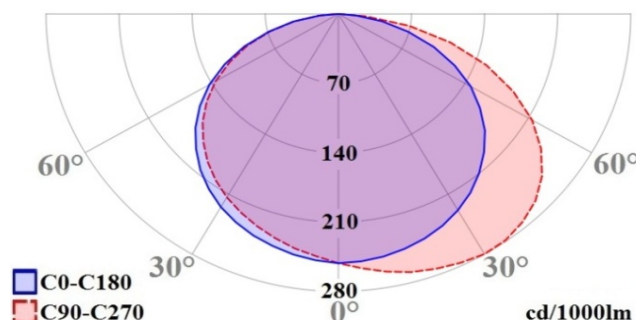
|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP40                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

|                        |             |
|------------------------|-------------|
| Additional information | Test button |
|------------------------|-------------|

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|

|                      |                                    |
|----------------------|------------------------------------|
| Photobiological risk | RG0 (exempt) according to EN 62471 |
|----------------------|------------------------------------|

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | -         |



**HARPER 100**

Cod. HP100BE240140

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; lumin flux. in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h                                        |
| Total charging time          | 6 h                                        |

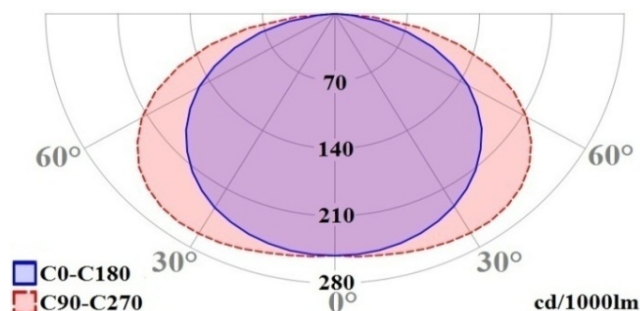
|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP40                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

|                        |             |
|------------------------|-------------|
| Additional information | Test button |
|------------------------|-------------|

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|

|                      |                                    |
|----------------------|------------------------------------|
| Photobiological risk | RG0 (exempt) according to EN 62471 |
|----------------------|------------------------------------|

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100BE110340

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; lumin flux. in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h, 4 h selectable. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

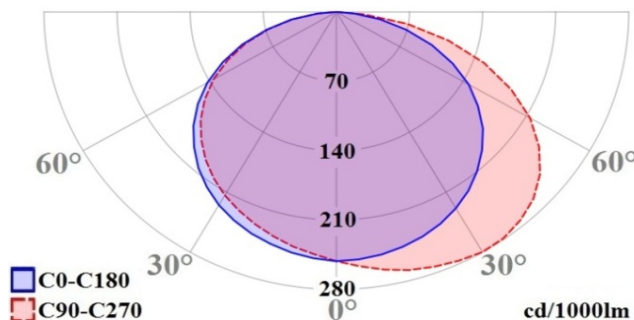
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h - 4 h                                  |
| Total charging time          | 12 h                                       |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP40                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Additional information | Test button                                                                                                     |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | -         |



**HARPER 100**

Cod. HP100BE240340

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; lumin flux. in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

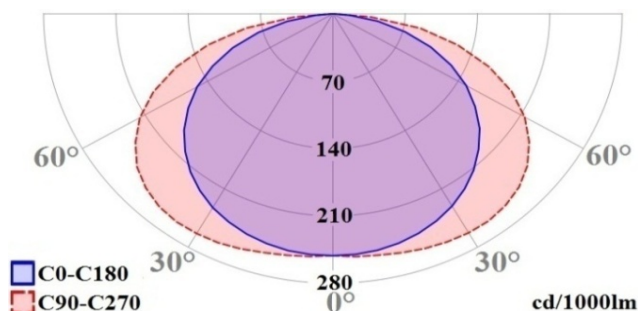
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h                                        |
| Total charging time          | 12 h                                       |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP40                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

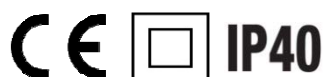
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Additional information | Test button                                                                                                     |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100BA110140

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; lumin flux. in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h, 1.5 h selectable. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

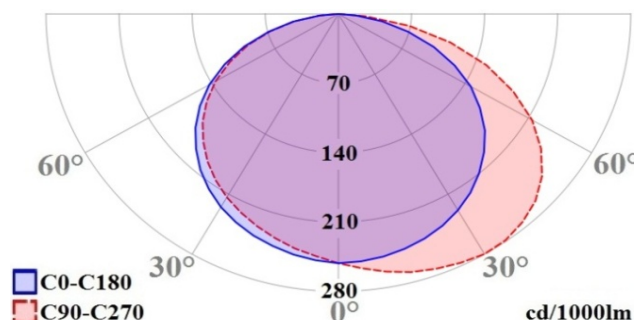
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 3.5 W                                      |
| Maximum absorbed power in VA | 5.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h - 1.5 h                                |
| Total charging time          | 6 h                                        |

|                             |                                                                 |
|-----------------------------|-----------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                     |
| Glow wire                   | 850 °C                                                          |
| Diffuser                    | PMMA laser finish                                               |
| IP Protection rating        | IP40                                                            |
| IK Protection rating        | IK07                                                            |
| Insulation class            | II                                                              |
| Operating temperature       | 0° - 50°C                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button |
| Additional information      | Test button                                                     |

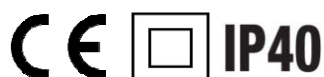
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | 60 lm     |



**HARPER 100**

Cod. HP100BA240140

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; lumin flux. in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

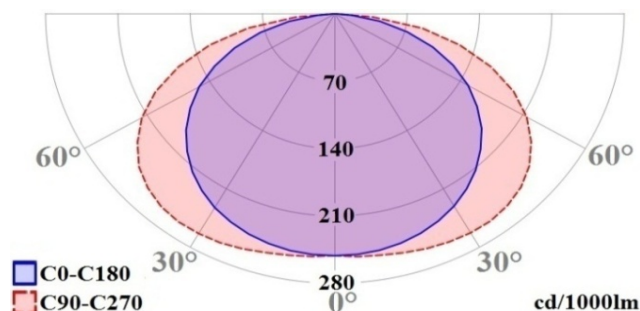
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 4.5 W                                      |
| Maximum absorbed power in VA | 7.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h                                        |
| Total charging time          | 6 h                                        |

|                             |                                                                 |
|-----------------------------|-----------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                     |
| Glow wire                   | 850 °C                                                          |
| Diffuser                    | PMMA laser finish                                               |
| IP Protection rating        | IP40                                                            |
| IK Protection rating        | IK07                                                            |
| Insulation class            | II                                                              |
| Operating temperature       | 0° - 50°C                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button |
| Additional information      | Test button                                                     |

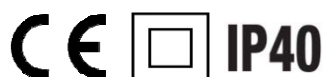
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | 120 lm |



**HARPER 100**

Cod. HP100BA110340

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; lumin flux. in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h, 4 h selectable. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

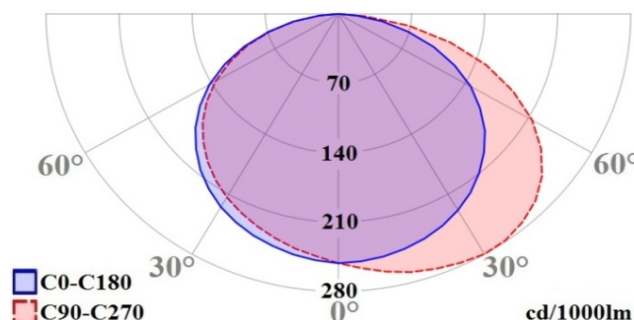
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 3.5 W                                      |
| Maximum absorbed power in VA | 5.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h - 4 h                                  |
| Total charging time          | 12 h                                       |

|                             |                                                                 |
|-----------------------------|-----------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                     |
| Glow wire                   | 850 °C                                                          |
| Diffuser                    | PMMA laser finish                                               |
| IP Protection rating        | IP40                                                            |
| IK Protection rating        | IK07                                                            |
| Insulation class            | II                                                              |
| Operating temperature       | 0° - 50°C                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button |
| Additional information      | Test button                                                     |

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | 60 lm     |



**HARPER 100**

Cod. HP100BA240340

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; lumin flux. in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

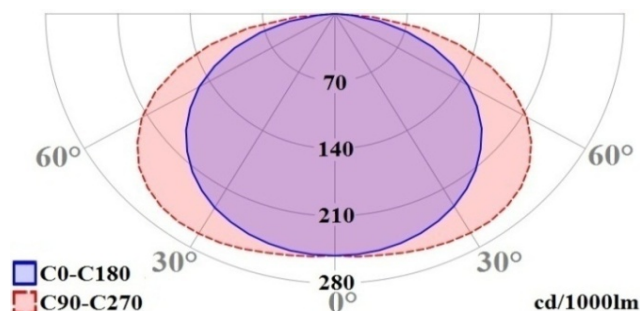
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 4.5 W                                      |
| Maximum absorbed power in VA | 7.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h                                        |
| Total charging time          | 12 h                                       |

|                             |                                                                 |
|-----------------------------|-----------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                     |
| Glow wire                   | 850 °C                                                          |
| Diffuser                    | PMMA laser finish                                               |
| IP Protection rating        | IP40                                                            |
| IK Protection rating        | IK07                                                            |
| Insulation class            | II                                                              |
| Operating temperature       | 0° - 50°C                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button |
| Additional information      | Test button                                                     |

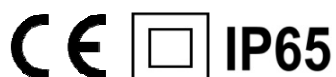
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | 120 lm |



**HARPER 100**

Cod. HP100BE110165

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; lumin flux. in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h, 1.5 h selectable. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

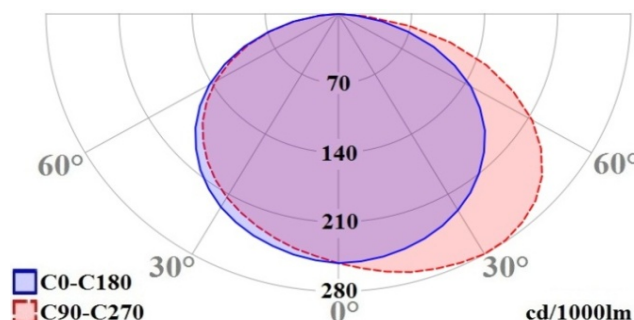
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h - 1.5 h                                |
| Total charging time          | 6 h                                        |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP65                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

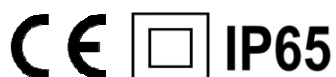
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Additional information | Test button                                                                                                     |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | -         |



**HARPER 100**

Cod. HP100BE240165

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; lumin flux. in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

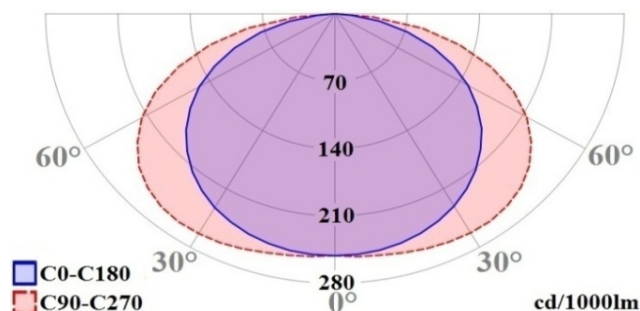
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h                                        |
| Total charging time          | 6 h                                        |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP65                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

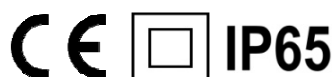
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Additional information | Test button                                                                                                     |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100BE110365

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; lumin flux. in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h, 4 h selectable. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h - 4 h                                  |
| Total charging time          | 12 h                                       |

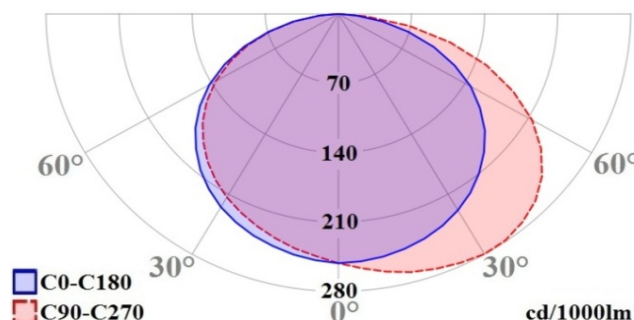
|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP65                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

|                        |             |
|------------------------|-------------|
| Additional information | Test button |
|------------------------|-------------|

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|

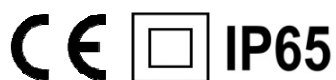
|                      |                                    |
|----------------------|------------------------------------|
| Photobiological risk | RG0 (exempt) according to EN 62471 |
|----------------------|------------------------------------|

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | -         |



**HARPER 100**

Cod. HP100BE240365

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained; lumin flux. in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained                            |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

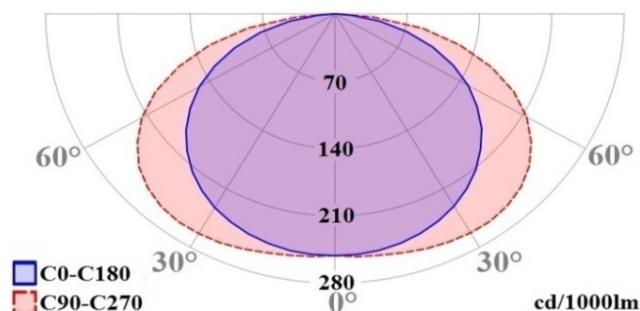
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 2 W                                        |
| Maximum absorbed power in VA | 3.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h                                        |
| Total charging time          | 12 h                                       |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP65                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

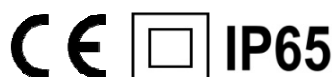
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Additional information | Test button                                                                                                     |
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | -      |



**HARPER 100**

Cod. HP100BA110165

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; lumin flux. in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h, 1.5 h selectable. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

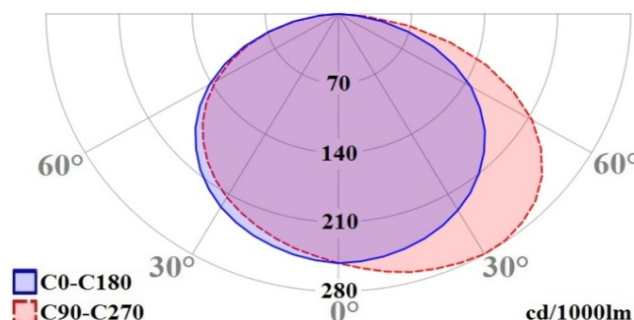
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 3.5 W                                      |
| Maximum absorbed power in VA | 5.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h - 1.5 h                                |
| Total charging time          | 6 h                                        |

|                             |                                                                 |
|-----------------------------|-----------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                     |
| Glow wire                   | 850 °C                                                          |
| Diffuser                    | PMMA laser finish                                               |
| IP Protection rating        | IP65                                                            |
| IK Protection rating        | IK07                                                            |
| Insulation class            | II                                                              |
| Operating temperature       | 0° - 50°C                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button |
| Additional information      | Test button                                                     |

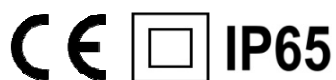
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | 60 lm     |



**HARPER 100**

Cod. HP100BA240165

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; lumin flux. in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 1.5 Ah included; charging time 6 h; minimum autonomy 1 h. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

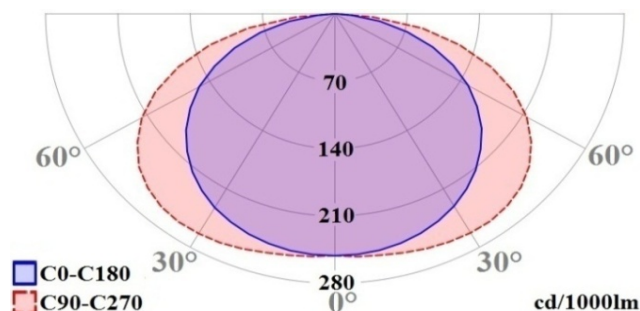
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 4.5 W                                      |
| Maximum absorbed power in VA | 7.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 1.5 Ah       |
| Minimum autonomy             | 1 h                                        |
| Total charging time          | 6 h                                        |

|                             |                                                                 |
|-----------------------------|-----------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                     |
| Glow wire                   | 850 °C                                                          |
| Diffuser                    | PMMA laser finish                                               |
| IP Protection rating        | IP65                                                            |
| IK Protection rating        | IK07                                                            |
| Insulation class            | II                                                              |
| Operating temperature       | 0° - 50°C                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button |
| Additional information      | Test button                                                     |

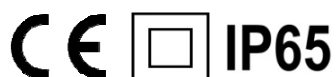
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | 120 lm |



**HARPER 100**

Cod. HP100BA110365

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; lumin flux. in emergency 130-95 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h, 4 h selectable. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

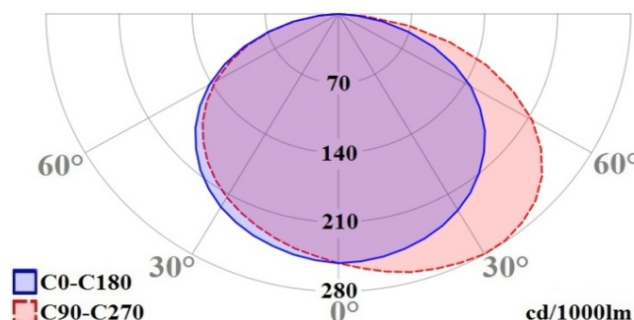
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 3.5 W                                      |
| Maximum absorbed power in VA | 5.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h - 4 h                                  |
| Total charging time          | 12 h                                       |

|                             |                                                                 |
|-----------------------------|-----------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                     |
| Glow wire                   | 850 °C                                                          |
| Diffuser                    | PMMA laser finish                                               |
| IP Protection rating        | IP65                                                            |
| IK Protection rating        | IK07                                                            |
| Insulation class            | II                                                              |
| Operating temperature       | 0° - 50°C                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button |
| Additional information      | Test button                                                     |

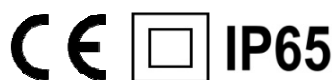
|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |           |
|---------------------------------|-----------|
| Light source                    | LED       |
| Colour temperature              | 6000K     |
| Min. luminous flux in emergency | 130-95 lm |
| Lum. flux in Maintained mode    | 60 lm     |



**HARPER 100**

Cod. HP100BA240365

**Introduction**

HARPER100 series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; settable luminosity in maintained mode; lumin flux. in emergency 250 lm. Rechargeable LiFePO<sub>4</sub> batteries @ 3.3 Ah included; charging time 12 h; minimum autonomy 3 h. Function/Malfunction signalling LEDs. Integrated module for centralized diagnosis. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                           |
|----------------|-------------------------------------------|
| Product series | HARPER 100                                |
| Product type   | Emergency luminaire                       |
| Version        | BUS supervised                            |
| Type           | Non-Maintained, Maintained                |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm |

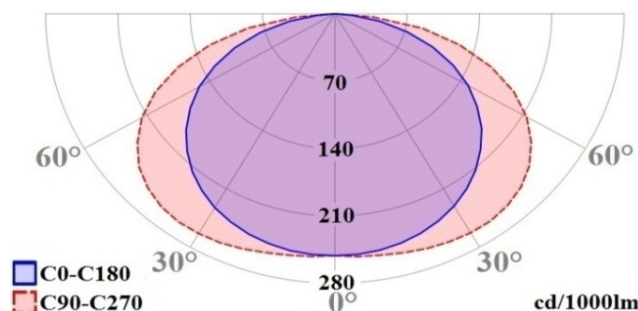
**Technical specifications**

|                              |                                            |
|------------------------------|--------------------------------------------|
| Installation                 | Wall, ceiling, surface/false ceiling mount |
| Power supply                 | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W          | 4.5 W                                      |
| Maximum absorbed power in VA | 7.5 VA                                     |
| Battery                      | N.1 LiFePO <sub>4</sub> 3.2 V 3.3 Ah       |
| Minimum autonomy             | 3 h                                        |
| Total charging time          | 12 h                                       |

|                             |                                                                 |
|-----------------------------|-----------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                     |
| Glow wire                   | 850 °C                                                          |
| Diffuser                    | PMMA laser finish                                               |
| IP Protection rating        | IP65                                                            |
| IK Protection rating        | IK07                                                            |
| Insulation class            | II                                                              |
| Operating temperature       | 0° - 50°C                                                       |
| Maintained mode information | 230 Vac dedicated, 3 luminosity levels settable via Test button |
| Additional information      | Test button                                                     |

|                        |                                                                                                                 |
|------------------------|-----------------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                              |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 250 lm |
| Lum. flux in Maintained mode    | 120 lm |



**HARPER 100**

Cod. HP100LA110040

**Introduction**

HARPER100 series LED emergency light for centralized power supply system with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Luminous flux 130 lm. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                            |
|----------------|--------------------------------------------|
| Product series | HARPER 100                                 |
| Product type   | Emergency luminaire                        |
| Version        | Central Battery (centralized power supply) |
| Type           | -                                          |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm  |

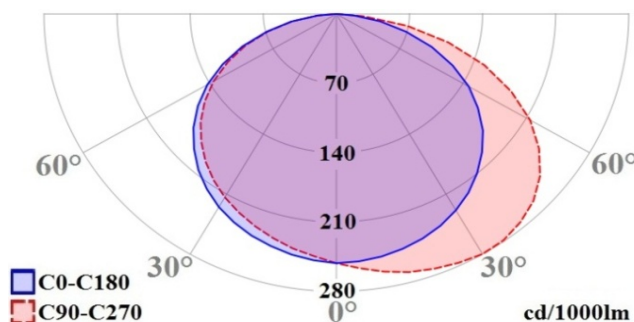
**Technical specifications**

|                             |                                            |
|-----------------------------|--------------------------------------------|
| Installation                | Wall, ceiling, surface/false ceiling mount |
| Power supply                | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W         | 3 W                                        |
| Current absorbed from Mains | 5 VA                                       |
| Battery                     | -                                          |
| Minimum autonomy            | -                                          |
| Total charging time         | -                                          |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP40                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                    |

|                    |        |
|--------------------|--------|
| Light source       | LED    |
| Colour temperature | 6000K  |
| Luminous flux      | 130 lm |



**HARPER 100**

Cod. HP100LA240040

**Introduction**

HARPER100 series LED emergency light for centralized power supply system with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Luminous flux 250 lm. Protection rating IP40, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                            |
|----------------|--------------------------------------------|
| Product series | HARPER 100                                 |
| Product type   | Emergency luminaire                        |
| Version        | Central Battery (centralized power supply) |
| Type           | -                                          |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm  |

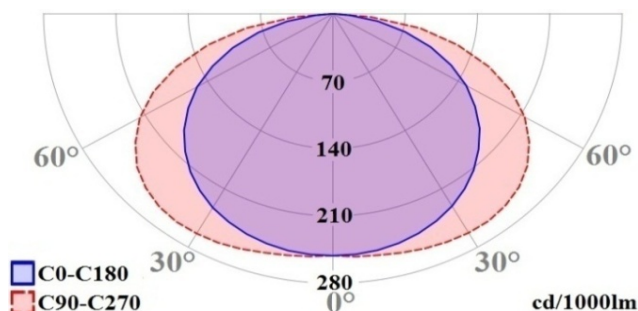
**Technical specifications**

|                             |                                            |
|-----------------------------|--------------------------------------------|
| Installation                | Wall, ceiling, surface/false ceiling mount |
| Power supply                | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W         | 5.5 W                                      |
| Current absorbed from Mains | 9 VA                                       |
| Battery                     | -                                          |
| Minimum autonomy            | -                                          |
| Total charging time         | -                                          |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP40                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

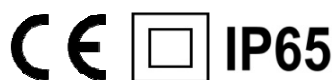
|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                    |

|                    |        |
|--------------------|--------|
| Light source       | LED    |
| Colour temperature | 6000K  |
| Luminous flux      | 250 lm |



**HARPER 100**

Cod. HP100LA110065

**Introduction**

HARPER100 series LED emergency light for centralized power supply system with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Luminous flux 130 lm. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                            |
|----------------|--------------------------------------------|
| Product series | HARPER 100                                 |
| Product type   | Emergency luminaire                        |
| Version        | Central Battery (centralized power supply) |
| Type           | -                                          |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm  |

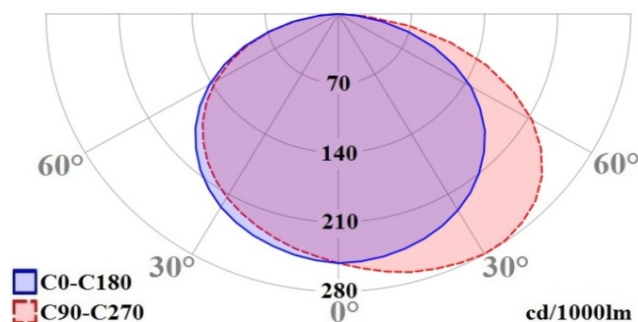
**Technical specifications**

|                             |                                            |
|-----------------------------|--------------------------------------------|
| Installation                | Wall, ceiling, surface/false ceiling mount |
| Power supply                | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W         | 3 W                                        |
| Current absorbed from Mains | 5 VA                                       |
| Battery                     | -                                          |
| Minimum autonomy            | -                                          |
| Total charging time         | -                                          |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP65                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

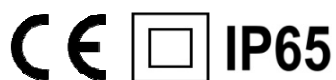
|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                    |

|                    |        |
|--------------------|--------|
| Light source       | LED    |
| Colour temperature | 6000K  |
| Luminous flux      | 130 lm |



**HARPER 100**

Cod. HP100LA240065

**Introduction**

HARPER100 series LED emergency light for centralized power supply system with self-extinguishing RAL9003 white polycarbonate body and PMMA reflector with no photobiological risk (RG0). Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Luminous flux 250 lm. Protection rating IP65, double insulated, operating temperature 0 °C ÷ 50 °C. Dimensions: 122 x 255 x 38 mm.

**Description**

|                |                                            |
|----------------|--------------------------------------------|
| Product series | HARPER 100                                 |
| Product type   | Emergency luminaire                        |
| Version        | Central Battery (centralized power supply) |
| Type           | -                                          |
| Dimensions     | Height 122 mm, Length 255 mm, Depth 38 mm  |

**Technical specifications**

|                             |                                            |
|-----------------------------|--------------------------------------------|
| Installation                | Wall, ceiling, surface/false ceiling mount |
| Power supply                | 220/230 Vac, 50-60 Hz                      |
| Absorbed power in W         | 5.5 W                                      |
| Current absorbed from Mains | 9 VA                                       |
| Battery                     | -                                          |
| Minimum autonomy            | -                                          |
| Total charging time         | -                                          |

|                       |                             |
|-----------------------|-----------------------------|
| Body                  | White Polycarbonate RAL9003 |
| Glow wire             | 850 °C                      |
| Diffuser              | PMMA laser finish           |
| IP Protection rating  | IP65                        |
| IK Protection rating  | IK07                        |
| Insulation class      | II                          |
| Operating temperature | 0° - 50°C                   |

|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| Compliant to standards | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7 |
| Photobiological risk   | RG0 (exempt) according to EN 62471                                                                    |

|                    |        |
|--------------------|--------|
| Light source       | LED    |
| Colour temperature | 6000K  |
| Luminous flux      | 250 lm |

