

# TWX1351WK & TWX1351WKP

SLIMSPOT II LED Emergency Lighting

























#### SYSTEM DESCRIPTION:



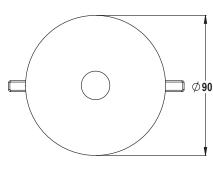
Slimspot II is a recessed LED emergency light, which, thanks to its compact size and straight-line design blends seamlessly into the roof structure. The luminaires do not therefore stand out from the area's architecture.

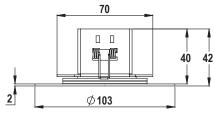
Slimspot uses the latest LED technology and is an energy efficient emergency light. The optics have been designed in such a way, that the LED luminaire does not have a disturbing bright central point of light.

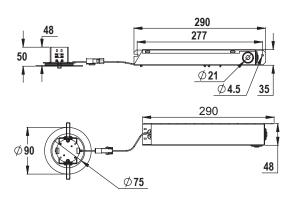
#### **KEY FEATURES:**

- Compact size and straight line design allows it to blend into the area's architecture.
- Uses the latest LED technology and is highly energy efficient.
- Optics designed so as not to have a disturbing bright central point of light
- Optional phase input available

#### **DIMENSIONS:**









At Teknoware Oy, we follow a policy of continous improvement, product design and specifications are subject to change without notice. For further information, please contact:

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## **TWX1351WK& TWX1351WKP**

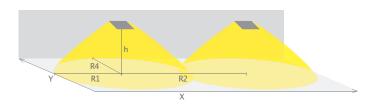
### SLIMSPOT II Emergency Lighting

| Product Code | Nominal<br>Supply Voltage   | Maximum<br>Input Power | Luminous<br>Flux (Im) | Operation Mode | Temperature<br>Range | Electrical Installa     | ation | Weight (kg) |
|--------------|-----------------------------|------------------------|-----------------------|----------------|----------------------|-------------------------|-------|-------------|
| TWX1351WK    | 220-240V,<br>50/60 Hz AC/DC | 13VA/8.5W              | 465 lm                | CBS / C+IC     | -30+50°C             | 3 x 2.5 mm <sup>2</sup> |       | 0.4         |
| TWX1351WKP   | 220-240V,<br>50/60 Hz AC/DC | 13VA/8.5W              | 465 lm                | CBS / C+IC     | -30+50°C             | 3 x 2.5 mm <sup>2</sup> |       | 0.4         |

#### LIGHT DISTRIBUTION TABLES

#### Emergency Lighting for escape routes (ceiling mounted)

- Table of 1 lux for escape routes in the middle line according to the norm
- · Level of measurement 0.02m, measurement result with battery operation



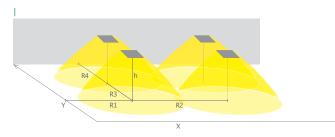
- R1 distance from wall (X axis)
- R2 installation distances between lights (X axis)
- R4 distance between from wall (Y axis)

#### TWX1351WK

| Mounting<br>Height (m) | Below The<br>Light (lux) | R1 (m) | R2 (m) | R4 (m) |
|------------------------|--------------------------|--------|--------|--------|
|                        |                          | 1 lux  | 1 lux  | 1 lux  |
| 2.5                    | 12                       | 3.5    | 8      | 3.5    |
| 4                      | 4.8                      | 3.5    | 9      | 3.5    |
| 6                      | 2                        | 3.5    | 10     | 3.5    |

#### Emergency Lighting for open routes (ceiling mounted)

- Table of 0.5 lux for open areas according to the norm EN1838. 0.5m edge district is considered in this table.
- · Level of measurement 0.02m, measurement result with battery operation.



- R1 distance from wall (X axis)
- R2 installation distances between lights (X axis)
- R3 installation distance between lights (Y axis)
- · R4 distance between from wall (Y axis)

#### **TWX1351WK**

| Mounting<br>Height (m) | Below The<br>Light (lux) | R1 (m)  | R2 (m)  | R3 (m)  | R4 (m)  |
|------------------------|--------------------------|---------|---------|---------|---------|
|                        |                          | 0.5 lux | 0.5 lux | 0.5 lux | 0.5 lux |
| 2.5                    | 12                       | 4       | 7       | 7       | 4       |
| 4                      | 4.8                      | 4       | 8       | 8       | 4       |
| 6                      | 2                        | 4       | 8       | 8       | 4       |

