

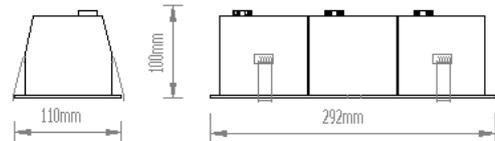
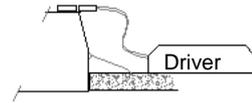
Synergy Quad 1-3 x 7W Gen⁴ LED

Codes: 801093182 (ERDL601R.93)
801293182 (ERDL602R.93)
801393182 (ERDL603R.93)



Ceiling cut-outs:
Ref. 1: 98 x 98mm
Ref. 2: 98 x 185mm
Ref. 3: 98 x 275mm

Installation depth for all Versions: 100mm



Features

1-way, 2 and 3-way multiple lamp recessed downlight with LED lamps. Complete with connected SELV drivers to suit.

- Simple ceiling fixings
- Energy saving
- Low operating temperature
- Long lifetime LED
- Full intensity from switch on
- Driver with S.E.L.V. output
- Safe Class III luminaire
- IBL 5 Year warranty on fittings and drivers - 3 Years on IBL-LED Module

Technical data

Dimensions:
1 lamp version: 110x110mm, h: 100mm
cut-out: 98x98mm
weight: ca. 0,7 kg incl. driver

2 lamp version: 110x200mm, h: 100mm
cut-out: 98x185mm
weight: ca. 1,4 kg incl. driver

3 lamp version: 110x292mm, h: 100mm
cut-out: 98x275mm
weight: ca. 1,9 kg incl. driver

Installation Depth for all Versions: 100mm
Max. ceiling thickness: 30mm
Material: Plated steel and aluminium
Max. surface: 85°C @ t_a=35°
t_a
Bezel colour: Silver-grey

Certification



Electrical specification

LED DRIVER (each)
Type constant current
Input voltage 220-240 Vac, 50-60 Hz
90-305 Vac, 50-60Hz*
Input current max. 0,12A
max. 0,24A*
cos φ >0,5
>0,95*
Electrical safety Class II
Output isolation S.E.L.V.

LUMINAIRE:
Electrical safety Class III

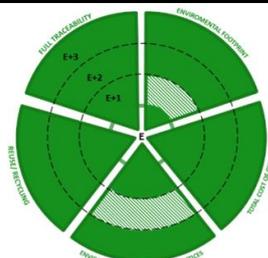
LEDs
Power per lighting unit: 7 W_(nom.)@700 mA

Secondary connection Top Connector prewired plug and socket to each lighting unit ready to install

Please note:
Each LED unit may have it's own driver.

WARNING
Do NOT switch using TRIAC-based (transistor, thyristor) circuits.
Damage to driver inevitable

ECO-Dashboard

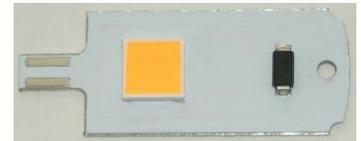


LED specification

IBL Gen⁴ LED lighting unit with CREE XLamp® MHD-E LEDs

Color Temperature CCT: 3000 K
Light Output: approx. 650 lm per LED

CRI: ≥80
L70 Lifetime: 30 000 h



Contact details

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