

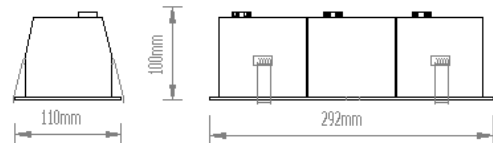
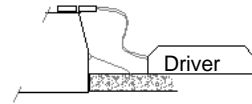
Synergy Quad 1-3 x 7W Gen³ LED

Codes:
801093122 (ERDL601R.93)
801293122 (ERDL602R.93)
801393122 (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
 Bezel colour: Silver-grey

Manufactured to



Rev.15.4

Electrical specification

LED DRIVER (each)
 Type constant current
 Input voltage 220/240Vac 50/60Hz
 Input current max. 0,08/0,16/0,24A
 cos φ >0,5

Electrical safety Class II
 Output isolation S.E.L.V.

LUMINAIRE
 Electrical safety Class III

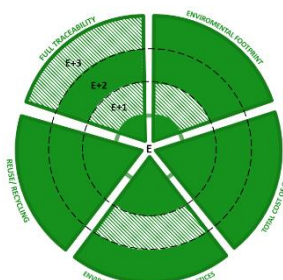
LEDs
 Power per lighting unit: 7 W_(nom.)@700 mA
 Warm White 2875-3200K

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



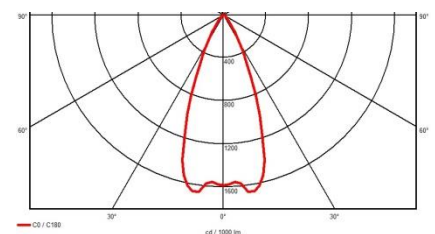
LED specification

IBL Gen³ LED lighting unit with CREE XLamp® CXA LEDs

Color Temperature CCT: 2 875-3 200 K
 Light Output: approx. 600 lm per LED

CRI: ≥80
 L70 Lifetime: 30 000 h

Polar Diagram:



MIS 2 AWARD WINNER
 NOVEMBER, 2014



Contact details

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