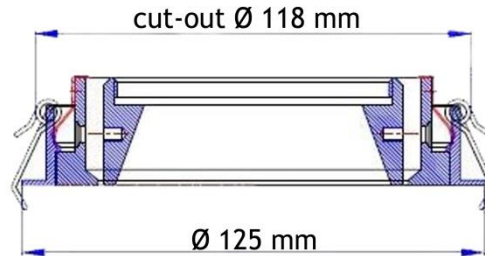


Synergy Alumé-XL Tilt 18W COB LED

Code: 80261316x



Features

Adjustable recessed Downlight with LED lamp, complete with SELV driver to suit, pre wires and ready to install:

- 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: Height	90 mm
Diameter:	125 mm Ø
Ceiling cut-out:	Ø 118 mm (max. 30mm thick)
Installation Depth:	100 mm
Weight:	ca. 0,65 kg incl. driver
Material:	Die cast aluminium
Max. surface:	85 °C
Colours:	White

Electrical Data

LED DRIVER:

Type	constant current
Input voltage	220/240Vac 50/60Hz
Input current	max. 0,12A
cos phi	>0,5

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

LUMINAIRE:

Electrical safety	Class III
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LEDs:

Power: 18W_(nom.)@500 mA

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

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

LED specification

LED lighting unit with CREE XLamp® CXA 2520

Color Temperature CCT:	2 875-3 200 K
Light Output:	approx. 1360 lm
Beam:	Various Beam Angles
CRI:	≥ 80
Lifetime L70/B30:	30 000 h



ECO-Dashboard



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