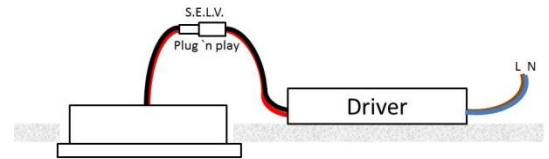
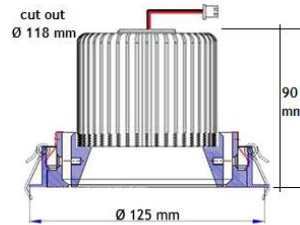
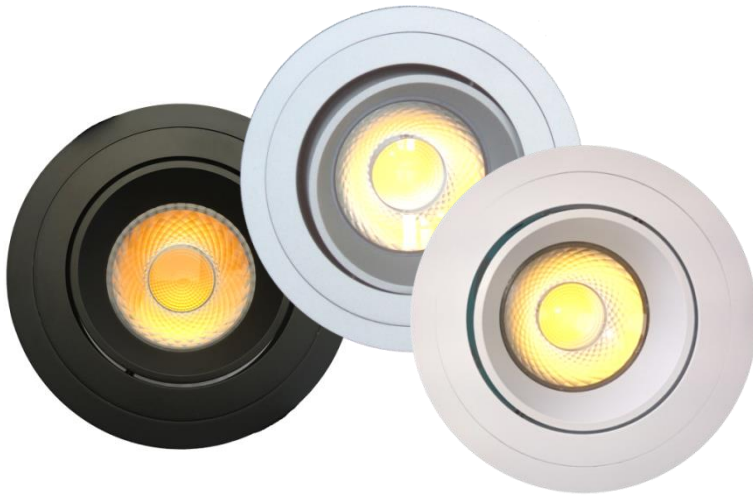


Alumé-XL Round Recessed Tilt 13 W COB LED

Code: **802613160-1** (white ambient)
802613163-1 (white accent)
802693160-1 (silver ambient)
802693163-1 (silver accent)
802623160-1 (black ambient)
802623163-1 (black accent)



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 temp:	85 °C
Colours:	Black, Silver, White
Beam:	Ambient light 40D (smooth) Accent light 38D (sharp)
Anticipated install time:	10 min

Certification



Electrical Data

LED DRIVER:

Output type	constant current
Input voltage	220-240 Vac, 50-60 Hz 110-127 Vac 50-60Hz* 90-305 Vac, 50-60 Hz**
Input current	max. 0,12 A max. 0,32 A*
cos phi	>0,95 >0,9*

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

LUMINAIRE:

Electrical safety	Class III
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LEDs:

Power:	13W _(nom.) @350 mA
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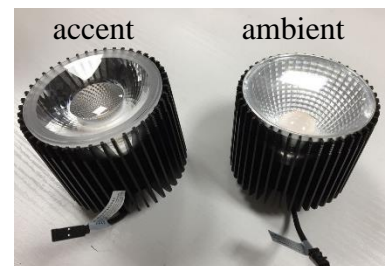
Secondary connection: Top Connector prewired plug and socket to lighting unit ready to install

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

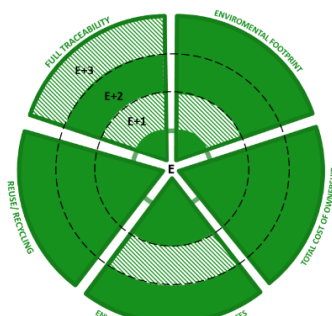
LED specification

LED lighting unit with CREE XLamp® CXA 2520

Color Temperature CCT:	nom. 3000 K
Light Output:	approx. 1000 lm
Beam:	Various Beam Angles
CRI:	≥ 80
Lifetime L70/B30:	30 000 h



ECO-Dashboard



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