

## Synergy Round LED 15W Low Profile

Code: 803013104 (ER3002.13)



Cut-Out Ø 130 mm

### Features

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

- Simple fixing
- Energy saving
- Low operating temperature
- Long lifetime LED
- Full intensity from switch on
- Driver with S.E.L.V. output
- Safety Class III luminaire
- Protection Class IP54
- IBL 3 Year warranty on fittings and drivers

### Technical data

Dimensions: Height: 60 mm  
Diameter: 150 mm

Cut-out: Ø 130 mm  
Installation Depth: 70 mm  
max. ceiling thickness: 30 mm

Weight: ca. 0,7 kg incl. driver  
Material: die-cast aluminium

max. surface Temperature.: 65 °C

Colour: White

### Electrical Data

#### LED DRIVER:

Type: constant current  
Input voltage: 170-240Vac 50/60Hz  
Input current: max. 0,35A  
cos phi: >0,5

Output current: 700 mA constant  
Output voltage: max. 36 Vdc  
Electrical safety: Class I  
Output isolation: S.E.L.V.  
Protection Class: IP20

#### LUMINAIRE:

Electrical safety: Class III  
Protection Class: IP54  
Power: 15W @ 700 mA  
Warm White: 2875-3200K  
Beam: 105°

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

### ECO-Dashboard



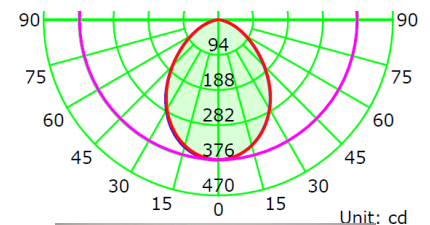
### Lamp Data

LED lighting unit with Epistar 5630 Chip  
15W @ 700mA

Color Temperature CCT: 2875-3200 K  
Light Output: approx. 800 lm

CRI: >= 80

Average Lifetime (50%): 45 000 h



### Contact

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