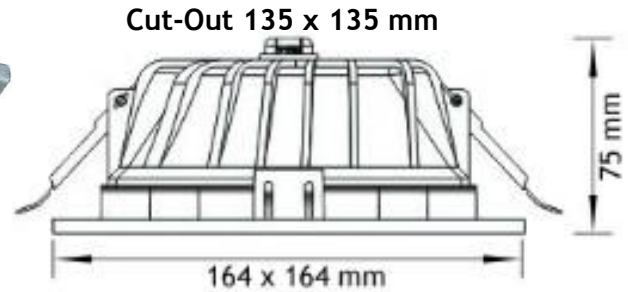


## Synergy LED Square Low Profile Deep Recessed

Code: 802193104 (ERLP164SDR.93)



### Features

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 IP20
- IBL 3 Year warranty on fittings and drivers

### Technical data

Dimensions:	Height: 75 mm Length: 164 mm Width: 164 mm
Weight:	0,5 kg net.
Installation Depth:	85 mm
cut-out: max ceiling thickness	135 x 135 mm 30 mm
Weight:	ca. 0,7 kg incl. driver
Material:	die-cast aluminium
Max. surface Temperature.:	65 °C
Colour:	Silver-grey

### Manufactured to



Certified

### Electrical Data

#### LED DRIVER

Type	constant current
Input voltage	100/240Vac 50/60Hz
Input current	max. 0,07A
cos phi	>0,5
Output current	700 mA constant
Output voltage	max. 29 Vdc
Electrical safety Class	II
Output isolation	S.E.L.V.
Protection Class	IP20

#### LUMINAIRE

Electrical safety Class	III
Protection Class	IP20
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



### LED specification

LED lighting unit with Epistar 5630 Chip	
Color Temperature CCT	2875-3200 K
Light Output	approx. 800 lm
CRI	≥ 80
Average Lifetime (50%)	45 000 h

### Contact

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