



## OVOLO

**OVL165R-DIM-BK**

SAP CODE: 2002573

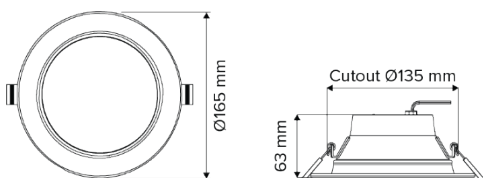
### Impressive, classic and all-purpose.

The versatile OVOLO series combines practical functionality with impressive features. Due to its IP63 rating, this allrounder is ideal for both indoor and outdoor applications. This ultra lightweight downlight comes in a range of sizes which allows for direct replacement of compact fluorescent and metal halide products.

#### APPLICATIONS

Awnings, Bathrooms, Boardroom / Meeting Rooms, Education Facilities, Entrance, Food Courts, Function Areas, Medical Facilities, Hallways, Offices, Retail Spaces, Showrooms, Staircase

#### DIMENSION DIAGRAMS



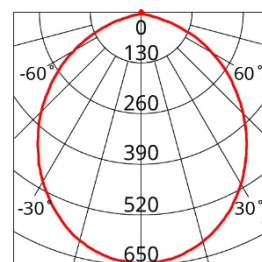
#### Disclaimer

NOTE 1: SDCM and CRI Values tested on 5.7K colour.

NOTE 2: 18W 4000K Lumen Output and Efficacy retested on 11/Dec/2024.



#### PHOTOMETRIC DIAGRAM



Unit: cd  
C0/180 99.6deg  
C90/270 99.6deg

#### KEY INFORMATION

Power	13 W 18 W
Lumen Output	1435 / 1619 / 1549 lm 1767 / 1994 / 1908 lm
Cutout Size	Ø 135 mm
Mounting Type	Recessed
Dimming Type	Phase-Cut Dimmable (Trailing Edge, 10-100%)
Body Colour	Black
IP Rating	IP63
IC Rating	Do Not Cover
Operating Ambient Temp.	-20 to 45°C
Connection Type	0.9m Flex & Plug
Driver	Remote
Warranty	5 yrs

#### PHOTOMETRIC

Efficacy	13W: 100 / 118 / 108 lm/W 18W: 100 / 119 / 109 lm/W
CCT	3000 / 4000 / 5700 K
CRI	> 80
SDCM	< 5
UGR	> 25
Beam Angle	100°
Flicker-Free	No
Projected Lifespan	>50,000hrs @ Ta 25°C (L70)

#### ELECTRICAL

Input Voltage	220-240Vac, 50/60Hz
Driver Output Voltage	26 - 52 Vdc
Driver Output Current	350 mA
Power Factor	> 0.9
Electrical Classification	Class II
Surge Protection	Overload / Short Circuit

#### OTHERS

Adjustable Angle	Not Applicable
Body Material	Polycarbonate
Diffuser Material	Polycarbonate (Opal)
Rebate Scheme Approvals	Not Applicable
HACCP Approval	No
Weight	0.5 kg
Dimensions	Ø165 x 63 mm