

OVOLO

OVL165R-DIM

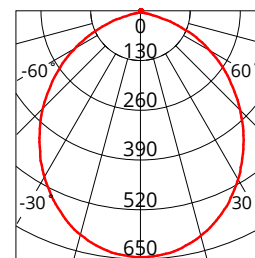
SAP CODE: 2002311

Impressive, classic and all-purpose.

The versatile OVOLO series combines practical functionality with impressive features. This ultra lightweight downlight comes in a range of sizes which allows for direct replacement of compact fluorescent and metal halide products.



PHOTOMETRIC DIAGRAM



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

Photometric diagram shown is for 4000K output.

MECHANICAL

IP Rating	IP63 (front face only)
IC Rating	DO NOT COVER
Dimensions (LxW)	Ø165mm
Dimensions (H)	63mm
Weight	0.37 kg
Mounting Type	Recessed
Cutout	Ø135mm
Body Material	Polycarbonate
Diffuser Material	Polycarbonate Diffuser
Product Colour	White RAL9016 + PANTONE Cool Gray 11C
Operating Ambient Temperature	-20 to 45°C
Connection Type	0.9m Flex & Plug

ELECTRICAL

Wattage	13 / 18W
Lumen Output	1435 / 1619 / 1549 lm (13W) 1767 / 1994 / 1908 lm (18W)
Efficacy	Up to 119 lm/W
Input Voltage	220-240Vac, 50/60Hz
Surge Protection	Overload / Short Circuit
Power Factor	>0.9
Electrical Classification	Class 2
Driver	Remote
Dimming Method	Phase Cut (Trailing Edge) Dimmable
Smart	KASTA Compatible
Lifespan	>50,000hrs @ Ta 25°C (L70)

OPTICAL

CCT	3000 / 4000 / 5700K
CRI	> 80
UGR	< 32
Beam Angle	100°
SDCM	< 10

OTHER

Warranty	5 yrs
Government Scheme Approval	N/A
HACCP Approved	No