

OVOLO

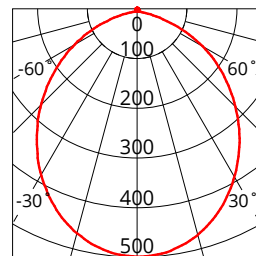
OVL145R-DIM
SAP CODE: 2002310

**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 98.6deg
C90/270 98.4deg

Photometric diagram shown is for
4000K output.

MECHANICAL

IP Rating	IP63 (front face only)
IC Rating	IC-4
Dimensions (LxW)	Ø145mm
Dimensions (H)	61mm
Weight	0.33 kg
Mounting Type	Recessed
Cutout	Ø120mm
Body Material	SPCC/PC/Silicone
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	10 / 14W
Lumen Output	1037 / 1186 / 1115 lm (10W) 1348 / 1554 / 1457 lm (14W)
Efficacy	Up to 113 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	> 90
UGR	< 32
Beam Angle	100°
SDCM	< 7

OTHER

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