

OVOLO

OVL145R-DIM

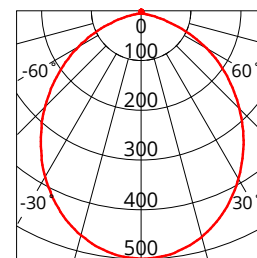
SAP CODE: 2002310

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 | > 80 |
| UGR | < 32 |
| Beam Angle | 100° |
| SDCM | < 7 |

OTHER

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