















OREO – SURFACE LUMINAIRE

OREO is a powerful and elegant circular luminaire. Its design features a circular die-cast aluminium form with a black or white finish that fits harmoniously into the surrounding architecture.

The glare-free microprismatic optic ensures optimal working light with high visual comfort - UGR19.

FEATURES

- Ø900 mm
- Efficacy up to 123 lm/W
- Direct and indirect light distribution
- Glare-free diffuser for consistent illumination
- UGR>19
- Surface mounted
- CRI80
- Compact driver
- DALI dimming options
- High quality aluminium body
- Black, white finish
- Plug-and-play wiring for quick installation
- IP40 as standard
- 5 year warranty



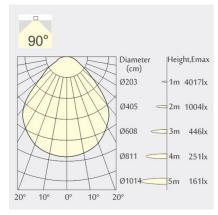
SPECIFICATION DIMENSIONS

| Colour Temperature CCT | 2700K 3000K 4000K | | | |
|------------------------|--------------------------------|--|--|--|
| Power | 68W (+ 28W with indirect) | | | |
| Luminous Flux | Up to 8400 lm @4k 68W | | | |
| Efficacy | o to 123 lm/W | | | |
| CRI | 80 | | | |
| Controls | Fixed Output DALI | | | |
| Diffuser | Microprismatic | | | |
| UGR | >19 | | | |
| MacAdam Ellipse | 3 | | | |
| Distribution | Direct Direct/Indirect | | | |
| Beam Angle | 90° direct / 110° indirect | | | |
| Finish - Outside | Black RAL9005 White RAL 9016 | | | |
| Finish - Inside | Black White Gold | | | |
| Dimensions | Ø900 mm x H 50 mm | | | |
| Operating Voltage | 46V 1400mA | | | |
| Material | Aluminium | | | |
| Installation | Surface | | | |
| Ingress Protection | IP40 | | | |
| Lifetime | 50,000hrs L80B10 | | | |
| Operating Temperature | -25°C~35°C | | | |
| Weight | 13.8 kg | | | |
| Conformity | No UV or IR Emissions, UKCA | | | |
| Warranty | 5 Years | | | |





PHOTOMETRY



68W 4000K Ø900 mm



PRODUCT ORDER CODE

EXAMPLE: OREO900-SD1427OWWF

| PREFIX | INSTALLATION | DISTRIBUTION | POWER | ССТ | OPTIC | FINISH/OUTSIDE | FINISH/INSIDE | DRIVERCONTROLS |
|------------|------------------|---------------------------|------------------|-------------------|---------------|-------------------|-------------------|-----------------------|
| OREPO900 - | S surface | D direct | 68 68W | 27 2700K | O opal | W white | W white | F fixed output |
| | | DI direct/indirect | | 3 3000K | | B black | B black | D DALI |
| | | | | 4 4000K | | | g gold | |
| | | | | | | | | |
| | | | | | | | | |

