



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.

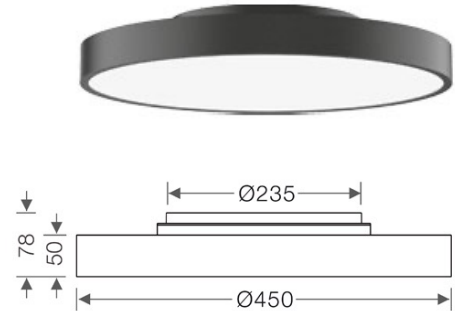
FEATURES

- Ø450 mm
- Efficacy up to 115 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

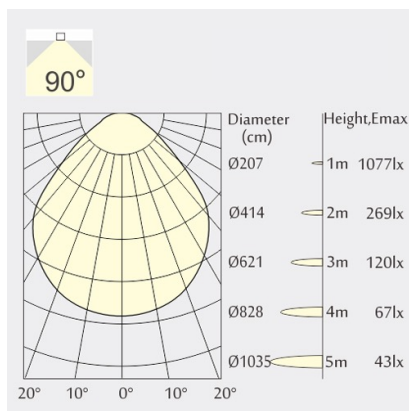
SPECIFICATION

Colour Temperature CCT	2700K 3000K 4000K
Power	18W 26W (+ 13W with indirect)
Luminous Flux	Up to 3000 lm @4k 26W
Efficacy	Up to 115 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	Ø450 mm x H 50 mm
Operating Voltage	34V 500mA 700mA
Material	Aluminium
Installation	Surface
Ingress Protection	IP40
Lifetime	50,000hrs L80B10
Operating Temperature	-25°C ~35°C
Weight	3.5 kg
Conformity	No UV or IR Emissions, UKCA
Warranty	5 Years

DIMENSIONS



PHOTOMETRY



26W 4000K Ø450 mm

PRODUCT ORDER CODE

EXAMPLE: OREO450-SD1427OWWF

PREFIX	INSTALLATION	DISTRIBUTION	POWER	CCT	OPTIC	FINISH/OUTSIDE	FINISH/INSIDE	DRIVERCONTROLS	
OREPO450 -	S surface	D direct	18 18W	27 2700K	O opal	W white	W white	F fixed output	
		DI direct/indirect	26 26W	3 3000K				B black	D DALI
				4 4000K					g gold

