PROLUMIA®

LED Ecodisc II
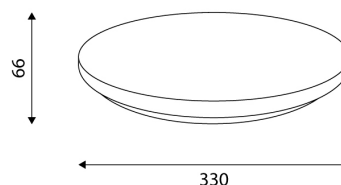
LED Ecodisc Midi

40009913
EAN: 8720604744064

ECONOMICALLY PRICED SURFACE-MOUNTED LUMINAIRE WITH SWITCHABLE LIGHT COLOR

The Ecodisc II is an ideal choice when an inexpensive but functional surface-mounted luminaire is required. The luminaire is made of powder-coated steel and fitted with a homogeneously illuminated PMMA cover. The Ecodisc II is equipped with a switchable color temperature, which makes switching effortless between 3000K, 4000K and 6500K. Optionally, a version with built-in Microwave motion sensor is available. This fixture provides good lighting for halls, galleries, porches, corridors, stairwells and toilets.

PRODUCT FEATURES

Suitable for wall mounting	✔	Nominal voltage	230|230 Volt
Suitable for wall mounting	✔	LED nominal current at constant current	172|172 Milliampere
Suitable for suspended mounting	✖	Nominal current	172|172 Milliampere
Suitable for ceiling mounting	✔	Rated lifetime L80/B50 at 25 °C	30000 Hour
Suitable for built-in mounting	✖	Rated ambient temperature according to IEC 62722-2-1	-20|40 Degrees celsius
Suitable for surface mounting	✔	Luminaire efficacy	90 Lumen/Watt
Suitable for light line configuration	✖	Rated luminous flux according to IEC 62722-2-1	1650 Lumen
Suitable for workplace according to EN 12464-1	✖	Max. system power	19.5 Watt
Lamp type	LED not exchangeable	Colour temperature	3000|6500 Kelvin
With light source	✔	Power factor	0.9
Lamp holder	Other	Height/depth	66 Millimetre
Housing material	Steel	Outer diameter	330 Millimetre
Surface protection housing	Lacquered	Number of poles	3
Housing colour	White	Conductor cross section	1.5 Square millimetre
Material cover	Plastic, opal		
Type of grid	None		
Voltage type	AC		
Type of control gear	LED operating device current-controlled		
With control gear	✔		
Exchangeable control gear	✖		
Dimming 0-10 V	✖		
Dimming 1-10 V	✖		
Dimming DALI	✖		
Dimming DALI-2	✖		
Dimming DMX	✖		
Dimming DSI	✖		
Dimming GPRS	✖		
Dimming LineSwitch	✖		

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PRODUCT FEATURES
(continuation)

Dimming manufacturer's proprietary system	✖
Dimming mains voltage modulation	✖
Dimming phase cut-off (trailing edge)	✖
Dimming phase cut-on (leading edge)	✖
Dimming programmable	✖
Dimming potentiometer (integrated)	✖
Dimming RF	✖
Dimming Touch and Dim	✖
Dimming Sine Wave Reduction	✖
Dimming Zigbee	✖
Dimming with push-button	✖
Light distributor	Diffuser lens/optic/panel
No dim function	✔
Light distribution	Symmetric
Dimming depending on control gear	✖
Beam angle	>80° - Extreme wide beam
Colour consistency (McAdam ellipse)	SDCM3
Light outlet	Direct
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Degree of protection (IP)	IP44
Impact strength	IK03
Protection class according to IEC 61140	I
Emergency power supply integrated	✖
Suitable for emergency lighting	✖
With movement sensor	✔
With light sensor	✖
Covering of the luminaire with thermally insulating material possible	✖
With air slots	✖
Colour of light	White
Colour rendering index CRI	80-89
Type of wiring	Ending
Connection type	Push-in clamp
Colour of light adjustable	Positions
Luminous flux adjustable	No
Beam angle adjustable	No
Operation by Bluetooth	✖
Compatible with Apple HomeKit	✖
Compatible with Google Assistant	✖
Compatible with Amazon Alexa	✖
IFTTT support available	✖