PROLUMIA[®]

LED Ecodisc II

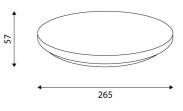
LED Ecodisc Mini

40009903 EAN: 8720604744040

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	115 115 Milliampere
Suitable for suspended mounting	×	Nominal current	115 115 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	1100 Lumen
Suitable for workplace according to EN 12464-1	×	Max. system power	13.5 Watt
Lamp type	LED not exchangeable	Colour temperature	3000 6500 Kelvin
With light source	<	Power factor	0.9
Lamp holder	Other	Height/depth	57 Millimetre
Housing material	Steel	Outer diameter	265 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 × Diffuser lens/optic/panel Light distributor No dim function \checkmark Light distribution Symmetric Dimming depending on control gear × >80° - Extreme wide beam Beam angle Colour consistency (McAdam ellipse) SDCM3 Direct Light outlet Energy efficiency class of the built-in A++, A+, A (LED) lamp Degree of protection (IP) IP44 IK03 Impact strength Protection class according to IEC 61140 I Emergency power supply integrated × Suitable for emergency lighting × With movement sensor V 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 Endina 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 ×