

LED Pro-Ceiling PAGE 1/2

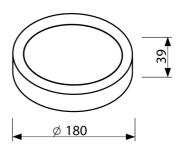
LED Pro-Ceiling + microwave sensor

40001111S EAN: 8720615508044

THE WARMTH OF DECORATIVE LIGHTING COMBINED WITH A SOPHISTICATED, MODERN DESIGN

The Prolumia LED Pro-Ceiling series are unique in their design. It combines the warmth from a decorative light with the refinement of a modern, nowadays armature. Available in a round or square shape for ceiling or wall mounting The Prolumia LED Pro-Ceiling series has a lifespan of over 50.000 hours, comes complete with integrated power supply and is installed quickly and easily!





PRODUCT FEATURES

Dimming 1-10 V

Dimming DALI-2

Dimming DALI

Dimming DMX Dimming DSI

Dimming GPRS

Dimming LineSwitch

Suitable for wall mounting	✓	Nominal voltage	230 230 Volt
Suitable for wall mounting	✓	Nominal current	500 500 Milliampere
Suitable for suspended mounting	×	Max. number of luminaires per miniature circuit breaker B16 (MCB)	50
Suitable for ceiling mounting	✓	Max. number of luminaires per miniature circuit breaker C16 (MCB)	55
Suitable for built-in mounting	×	Rated ambient temperature according to IEC 62722-2-1	-10 40 Degrees celsius
Suitable for surface mounting	✓	Luminaire efficacy	90 Lumen/Watt
Suitable for light line configuration	×	Max. system power	11 Watt
Suitable for workplace according to EN 12464-1	×	Colour temperature	4200 4200 Kelvin
Lamp type	LED not exchangeable	Power factor	0.9
With light source	✓	Height/depth	39 Millimetre
Lamp holder	Other	Outer diameter	180 Millimetre
Housing material	Aluminium	Number of poles	3
Surface protection housing	Lacquered	Conductor cross section	1.5 Square millimetre
Housing colour	White		
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	×		

×

×

×

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×



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PRODUCT FEATURES

(continuation)

Dimming manufacturer's proprietary	
system	×
Dimming mains voltage modulation	×
Dimming phase cut-off (trailing edge)	X
Dimming phase cut-on (leading edge)	X
Dimming programmable	X
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++
Degree of protection (IP)	IP40
Impact strength	IK08
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	Screwed terminal
Colour of light adjustable	No
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	×