

## LED Prodisc II IP65

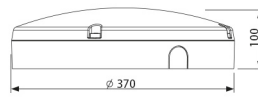
LED Prodisc II IP65 + emergency function

# 40009852

EAN: 8720604744002

### WATERPROOF AND VERY VERSATILE

The Prodisc II IP65 is the waterproof (IP65) version of Prolumia's popular Prodisc II LED fixture. This energy efficient, bright fixture can be used in a variety of outdoor applications; even in tough conditions. Very ideal for public areas, underpasses, galleries, portals, hallways, stairwells, storages, etc. Due to the different options this fixture has to offer, there is a version available for every application.



### PRODUCT FEATURES

Suitable for wall mounting	✓	Nominal voltage	220 240 Volt
Suitable for wall mounting	✓	Rated lifetime L70/B50 at 25 °C	175000 Hour
Suitable for suspended mounting	✗	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq)	90 Percentage
Suitable for ceiling mounting	✗	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq)	50 Percentage
Suitable for built-in mounting	✗	Rated life time L80/B10 at 25 °C	10000 Hour
Suitable for surface mounting	✓	Rated life time L90/B50 at 25 °C	50000 Hour
Suitable for light line configuration	✗	Rated ambient temperature according to IEC 62722-2-1	-20 50 Degrees celsius
Suitable for workplace according to EN 12464-1	✗	Luminaire efficacy	97 Lumen/Watt
Lamp type	LED not exchangeable	Rated luminous flux according to IEC 62722-2-1	1500 Lumen
With light source	✓	Max. system power	15.5 Watt
Lamp holder	Other	Colour temperature	3000 4000 Kelvin
Housing material	Plastic	Power factor	0.9
Surface protection housing	Other	Height/depth	100 Millimetre
Housing colour	White	Outer diameter	370 Millimetre
Material cover	Plastic, opal	Number of poles	2
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	✗		

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(continuation)

Dimming LineSwitch	✗
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)	IP65
Impact strength	IK10
Protection class according to IEC 61140	II
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 according to EN 12464-1	Neutral white 3300-5300 K
Colour of light	White
Colour rendering index CRI	80-89
Type of wiring	Ending
Connection type	Push-in clamp
Colour of light adjustable	Positions
Beam angle adjustable	No
Operation by Bluetooth	✗
Compatible with Apple HomeKit	✗
Compatible with Google Assistant	✗
Compatible with Amazon Alexa	✗
IFTTT support available	✗