

LED Pro-Bay II

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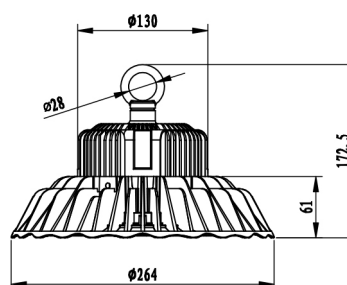
LED Pro-Bay II 264 mm 70W

40643011

EAN: 8720604745719

POWERFUL AND SMART LED LIGHTING IN A COMPACT DESIGN

The LED Pro-Bay II is the new generation IP65 High-Bay luminaires. Application of medium power Nichia LEDs and a Mean Well driver results in a system efficiency up to 150 Lm/W. Application for great mounting heights is possible by using the available lenses and the wide range of armatures (max 300W). Using the Zigbee wireless communication, wireless switching and dimming is possible.



PRODUCT FEATURES

Mounting method	Surface mounting	Suitable for number of light sources	1
Lamp type	LED not exchangeable	Nominal voltage	240 240 Volt
With light source	✓	Rated lifetime L70/B50 at 25 °C	100000 Hour
Suitable for auxiliary lamp	✗	Rated ambient temperature according to IEC 62722-2-1	-30 50 Degrees celsius
Lamp holder	Other	Rated luminous flux according to IEC 62722-2-1	9800 Lumen
Housing material	Aluminium	Luminaire efficacy	140 Lumen/Watt
Housing colour	Black	Max. system power	70 Watt
Voltage type	AC	Colour temperature	3800 4200 Kelvin
Type of control gear	LED operating device voltage-controlled	Total harmonic distortion	20
Exchangeable control gear	✗	Power factor	0.9
With control gear	✓	Height/depth	177 Millimetre
Dimming 0-10 V	✗	Outer diameter	430 Millimetre
Dimming 1-10 V	✗	Number of poles	3
Dimming GPRS	✗	Conductor cross section	1.5 Square millimetre
Dimming DALI	✗		
Dimming DMX	✗		
Dimming DSI	✗		
Dimming phase cut-off (trailing edge)	✗		
Dimming phase cut-on (leading edge)	✗		
Dimming potentiometer (integrated)	✗		
Dimming LineSwitch	✗		
Dimming manufacturer's proprietary system	✗		
Dimming mains voltage modulation	✗		
Dimming programmable	✗		
No dim function	✓		
Dimming RF	✗		
Dimming Sine Wave Reduction	✗		
Dimming Touch and Dim	✗		
Dimming Zigbee	✗		

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PRODUCT FEATURES

(continuation)

Dimming with push-button	✗
Light distributor	Refractor lens
Light distribution	Symmetric
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Reflector	None
Material reflector	Without reflector (expired)
Beam angle	>80° - Extreme wide beam
Colour consistency (McAdam ellipse)	SDCM3
Degree of protection (IP)	IP65
Degree of protection (NEMA)	3
Impact strength	IK10
Protection class according to IEC 61140	II
Suitable for emergency lighting	✗
Colour of light	White
Colour rendering index CRI	70-79
Constant light output (CLO)	✗
Colour of light adjustable	No
Beam angle adjustable	No
Luminous flux adjustable	No
Type of wiring	Ending
Connection type	Other
With protective cover	✓