

LED Pro-Aqua II

PAGE 1/2

LED Pro-Aqua II 1274x140x90 mm

40281411

EAN: 8720604744941

IMPACT-RESISTANT AND WATERPROOF SURFACE-MOUNTED LUMINAIRE

The LED Pro-Aqua II series is the efficient and intelligent lighting solution for industrial applications. The LED lighting fixtures offer a good alternative for waterproof TL (-D) fixtures. The light image provides better recognition of vehicles, people and signage.



PRODUCT FEATURES

Suitable for wall mounting	✗	Nominal voltage	180 265 Volt
Suitable for wall mounting	✗	Rated lifetime L70/B50 at 25 °C	50000 Hour
Suitable for suspended mounting	✗	Rated ambient temperature according to IEC 62722-2-1	-25 40 Degrees celsius
Suitable for ceiling mounting	✓	Luminaire efficacy	128 Lumen/Watt
Suitable for built-in mounting	✗	Rated luminous flux according to IEC 62722-2-1	4600 Lumen
Suitable for surface mounting	✓	Max. system power	36 Watt
Suitable for light line configuration	✗	Colour temperature	4000 4000 Kelvin
Suitable for workplace according to EN 12464-1	✗	Power factor	0.9
Lamp type	LED exchangeable	Width	140 Millimetre
With light source	✓	Height/depth	90 Millimetre
Lamp holder	Other	Length	1274 Millimetre
Housing material	Plastic	Unified Glare Ratio (UGR)	23
Surface protection housing	Other		
Housing colour	Grey		
Material cover	Plastic, opal		
Type of grid	None		
Voltage type	AC/DC		
Type of control gear	LED operating device current-controlled		
With control gear	✓		
Dimming 0-10 V	✗		
Dimming 1-10 V	✗		
Dimming DALI	✗		
Dimming DMX	✗		
Dimming GPRS	✗		
Dimming LineSwitch	✗		
Dimming DSI	✗		
Dimming manufacturer's proprietary system	✗		
Dimming mains voltage modulation	✗		

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PAGE 2/2

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PRODUCT FEATURES

(continuation)

Dimming phase cut-off (trailing edge)	✗
Dimming phase cut-on (leading edge)	✗
Dimming programmable	✗
Dimming potentiometer (integrated)	✗
Dimming RF	✗
Dimming Sine Wave Reduction	✗
Dimming Touch and Dim	✗
Dimming Zigbee	✗
Dimming with push-button	✗
No dim function	✗
Dimming depending on control gear	✗
Light distributor	Diffuser lens/optic/panel
Light distribution	Symmetric
Beam angle	> 80° - Extreme wide beam
Colour consistency (McAdam ellipse)	SDCM3
Light outlet	Direct
Containing product according to 2019/2020/EU	✓
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Degree of protection (IP)	IP65
Impact strength	IK09
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	✗
Filament test according to IEC 60695-2-11	650 °C - 30 s
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	Suitable for loop-through wiring
Connection type	Push-in clamp
Operation by Bluetooth	✗