



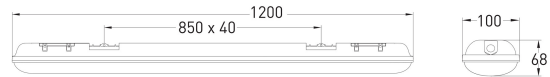
# Faro X

## 1200 IP65 48W/840 PCO GR

Universal luminaire

Faro X is a quality universal luminaire for indoor use, such as cellars, storage spaces and garages. The enclosure class of the light is IP65: it's completely dust proof, water proof and protected from water from all sides. The even and powerful LED light lights up instantly, colour temperature 4000 K. Fixed LED. The light is easy to install with the included metal installation brackets. Surface mounting on the ceiling, 3 x 1,5 mm<sup>2</sup>. Through-wired, easy to chain. Three different lengths. Faro X is not suitable for agricultural or industrial use.

Faro X Surface mounted luminaire 48W 4000K 5800lm  
No dim; IP65; Protection cl. I; L70B50 40000h; LED not exchangeable; CRI>80; SDCM6; Suitable for through wiring; 3x1.5mm<sup>2</sup>; Housing Plastic; Colour gr; Cover Plastic, opal



### 1200 IP65 48W/840 PCO GR

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4146707	A1JOVE	1.4	Faro X

Mounting	
Suitable for wall mounting	Yes
Suitable for suspended mounting	No
Suitable for ceiling mounting	Yes
Suitable for recessed mounting	No
Suitable for surface mounting	Yes
Suitable for light line configuration	No
Fit for workplace acc. EN 12464-1	No
Degree of protection (IP)	IP65
Suitable for emergency lighting	No
Type of wiring	Suitable for through wiring
Number of poles	3
Conductor cross section (mm <sup>2</sup> )	1.5

Structure	
Lamp type	LED not exchangeable
Light source included	Yes
Suitable for number of lamps	1
Lamp holder	Other
Housing material	Plastic
Housing colour	Grey
Cover material	Plastic, opal
Type of grid	Matt
Control gear included	Yes
Energy efficiency class of light source according to EU regulation 2019/2015	E
Emergency power supply integrated	No
Filament test according to IEC 60695-2-11	650 °C - 30 s

Dimming and control	
Dimmable	No
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI	No
Dimming DALI-2	No
Dimming DMX	No
Dimming DSI	No
Dimming LineSwitch	No
Dimming manufacturer's proprietary system	No
Dimming mains voltage modulation	No
Dimming trailing edge	No
Dimming leading edge	No
Dimming programmable	No
Dimming potentiometer (integrated)	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
No dimming function	Yes
With movement sensor	No
With light sensor	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No

Photometric data	
Light distributor	None
Light sharing	Symmetric
Beam angle	Open beam
Colour consistency (McAdam ellipse)	SDCM6
Light outlet	Direct
Colour of light (alphanumeric)	White
Effective luminous flux (lm)	5800
Colour temperature (min) (K)	4000
Colour temperature (max) (K)	4000
Colour rendering index (CRI/Ra)	80-89
Colour temperature switchable	No
Lumen setting adjustable	No
Beam angle adjustable	No

Lifetime and capacity	
Rated life time L70/B50 at 25 °C (h)	40000
Rated ambient temperature acc. IEC62722-2-1 (min) (°C)	0
Rated ambient temperature acc. IEC62722-2-1 (max) (°C)	25

Measurements	
Width (mm)	100
Height/depth (mm)	68
Length (mm)	1200

Electrotechnical data	
Voltage type	AC
Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Type of control gear	Electronic ballast
Protection class according to IEC 61140	I
Suitable for lamp power (min) (W)	48
Suitable for lamp power (max) (W)	48
Maximum system power (W)	48
Luminaire efficacy (lm/W)	120