

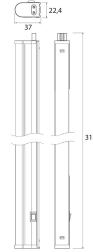


312 IP20 5W/830 PCO WH

Intermediate space luminaire

A sleek general-purpose LED luminaire for dry indoor spaces. Create indirect lighting by placing the LED Jatkos on top of a cabinet, for example. These lights can be connected in sequence up to 112 W either by attaching the luminaires directly to each other or with the provided 100 mm intermediate cord. Continuous lighting without dark spots. Beam width of 160°. Surface installation. Plug connection and a 1.8 m cord. On/off switch on the luminaire. Four different lengths available.

Led Jatkos Surface mounted luminaire 5W 3000K
550lm No dim; IP20; Protection cl. II; L70B50 30000h;
LED not exchangeable; CRI>80; SDCM6; Through-wired; Housing Plastic; Colour wh; Cover Plastic, opal



312 IP20 5W/830 PCO WH

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4146712	A1KYKQ	0.064	Led Jatkos

Mounting	
Suitable for wall mounting	Yes
Suitable for suspended mounting	No
Suitable for ceiling mounting	Yes
Suitable for built-in mounting	No
Suitable for surface mounting	Yes
Suitable for light line configuration	Yes
Fit for monitor workplace	No
Degree of protection (IP)	IP20
Luminaire with limited surface temperature, class "D" in acc. with EN 60598-2-24	No
Suitable for emergency lighting	No
Type of wiring	Through-wired
Number of poles	2
Connection type	Plug

Structure	
Lamp type	LED not exchangeable
With lamp	Yes
Suitable for number of lamps	1
Lamp holder	Other
Housing material	Plastic
Housing surface protection	Plastic-coated
Colour housing	White
Material cover	Plastic, opal
Type of grid	None
Control gear included	Yes
Exchangeable control gear	No
Energy efficiency class of light source according to EU regulation 2019/2015	E
Emergency power supply integrated	No
With air slots	No
Filament test according to IEC 60695-2-11	650 °C - 30 s

Dimming and control	
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI-2	No
Dimming DALI	No
Dimming DMX	No
Dimming DSI	No
Dimming potentiometer (integrated)	No
Dimming LineSwitch	No
Dimming manufacturer's proprietary system	No
Dimming mains voltage modulation	No
Dimming phase cut-off	No
Dimming phase cut-on	No
Dimming programmable	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
Dimming depending on control gear	No
No dimming function	Yes
With movement sensor	No
With light sensor	No
Constant luminous flux control	No
Bluetooth operated	No
Compatible with Casambi	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No

Photometric data	
Light distributor	Diffuser lens/optic/panel
Light sharing	Symmetric
Beam angle	Open beam
Colour consistency (McAdam ellipse)	SDCM6
Light outlet	Direct
Effective luminous flux (lm)	550
Colour of light (alphanumeric)	White
Colour temperature (min) (K)	3000
Colour temperature (max) (K)	3000
Colour rendering index CRI	80-89
Colour temperature switchable	No
Luminous flux adjustable	No
Beam angle adjustable	No

Lifetime and capacity	
Rated life time L70/B50 at 25 °C	30000
Rated ambient temperature acc. IEC62722-2-1 (min) [°C]	0
Rated ambient temperature acc. IEC62722-2-1 (max) [°C]	25

Measurements	
Width (mm)	23
Height/depth (mm)	37
Length (mm)	312

Electrotechnical data	
Voltage type	AC
Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Type of control gear	LED operating device current-controlled
Protection class	II
Suitable for lamp power (min) (W)	5
Suitable for lamp power (max) (W)	5
Maximum system power (W)	5
Luminaire efficacy (lm/W)	110