

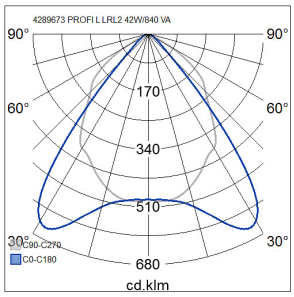
Profi L

1510x238 IP20 41W/840 AL MA WH



A luminaire range designed for offices and other public spaces. Available in two housing lengths and widths. The range includes two colour temperatures and several output options. You can choose from models with one or two matte anti-glare shields. Suspension or surface mounting. Wire-suspension fixture 4146595 is available as an accessory.

Profi L Surface mnt./suspen. luminaire 41W 4000K 5350lm No dim; IP20; Protection cl. I; L70B50 100000h; LED not exchangeable; CRI>80; SDCM3; Suitable for through wiring; 3x2.5mm²; Housing Steel; Colour wh; Cover Other; C16 max. 26



1510x238 IP20 41W/840 AL MA WH			
PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4289673	D2PREB	5 kg	Profi L

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EC001743

Mounting	
Suitable for light line configuration	No
Fit for workplace acc. EN 12464-1	Yes
Max. number of luminaires per miniature circuit breaker B16	24
Max. number of luminaires per miniature circuit breaker C16	40
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	Suitable for through wiring
Number of poles	3
Conductor cross section (mm²)	2.5
Connection type	Screwless terminal
Quantity of luminaires for MCB C16:	40
Quantity of luminaires for MCB B16:	24

Structure	
Lamp type	LED not exchangeable
With lamp	Yes
Suitable for number of lamps	1
Lamp holder	Other
Housing material	Steel
Housing colour	White
Cover material	Other
Type of grid	Matt
Control gear included	Yes
Exchangeable control gear	Yes
Reflector	Matt
Energy efficiency class of light source according to EU regulation 2019/2015	C
Emergency power supply integrated	No
Filament test according to IEC 60695-2-11	650 °C - 30 s
Suspension supplied with the product	No

Dimming and control	
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI	No
Dimming DALI-2	No
Dimming DMX	No
Dimming programmable	No
Dimming DSI	No
Dimming RF	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 Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
No dimming function	Yes
Constant luminous flux control	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Bluetooth operated	No

Photometric data	
Light distributor	Reflector
Light sharing	Symmetric
Colour consistency (McAdam ellipse)	SDCM3
Light outlet	Direct
Effective luminous flux (lm)	5350
Colour of light (alphanumeric)	White
Colour temperature (min) (K)	4000
Colour temperature (max) (K)	4000
Colour rendering index CRI	80-89
Unified Glare Rating (UGR)	19
Flickering value Pst LM	5
Stroboscope effect value SVM	1
Colour temperature switchable	No
Lumen setting adjustable	No
Beam angle adjustable	No

Lifetime and capacity	
Rated life time L70/B50 at 25 °C (h)	100000
Failure rate at median useful life of 50,000 hrs at 25 °C ambient (tq)	90

Measurements	
Width (mm)	238
Height/depth (mm)	52
Length (mm)	1510

Electrotechnical data	
Voltage type	AC
Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Nominal current (min) (mA)	250
Nominal current (max) (mA)	250
Type of control gear	LED operating device current-controlled
Protection class	I
Suitable for lamp power (min) (W)	41
Suitable for lamp power (max) (W)	41
Maximum system power (W)	41
Luminaire efficacy (lm/W)	130
Power factor	0.9