Led spots - inbouw

Package type: CT á 1 pce

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PRODUCT SPECIFICATIONS:

Spot

Mounting method	Built-in
Dimmable	Yes
Colour temperature (K)	3000 - 3000
Colour of light adjustable	No
Dimming phase cut-off	Yes
(lm)	0 - 458
(lm/W)	0 - 148
Nominal current (mA)	0 - 350
Nominal voltage (V)	8.8 - 8.8
Voltage type	DC
Max. system power (W)	3.1
Energy efficiency class of the light source according to EU regulation 2019/2015	C
Beam angle	Medium beam 21-40˚
Beam angle (˚)	40
Built-in height (mm)	29 - 29
Length (mm)	43.5
Width (mm)	43.5
Height/depth (mm)	29
Outer diameter (mm)	80
Built-in width (mm)	55 - 55
Built-in diameter (mm)	55 - 55
Housing colour	Aluminium
Degree of protection (IP), front side	IP44

Other

Suitable for ceiling mounting	Yes
Suitable for suspended mounting	No
Suitable for wall mounting	No
Luminous flux adjustable	Continuously variable
Suitable for lamp power (W)	3.1 - 3.3
Suitable for traverse mounting	No
Suitable for pedestal/floor mounting	No
Suitable for light-track mounting	No
Suitable for clamp-mounting	Yes
Adjustability	Rotating and swivelling
With movement sensor	No
With light sensor	No
Lamp type	LED exchangeable
With light source	Yes
Electrical connection with connector system	Yes

Type of control gear	LED operating device current-controlled
With control gear	Yes
Colour of light	White
Housing material	Aluminium
Reflector	None
Light sharing	Symmetric
Colour rendering index CRI	80-89
Suitable for surface mounting	No
Suitable for built-in mounting	Yes
Optics	Lens
Suitable for low voltage cable system	No
Material cover	Glass transparent
Dimming 1-10 V	No
Dimming DALI	No
Dimming DSI	No
Dimming potentiometer (integrated)	No
Dimming LineSwitch	No
Dimming mains voltage modulation	Yes
Dimming phase cut-on	No
Dimming programmable	No
Dimming Sine Wave Reduction	No
Light distributor	Focal lens
Light outlet	Direct
Rated ambient temperature according to IEC62722-2-1 (°C)	-20 - +50
Power factor	0.9
Type of wiring	Through wiring included
Number of poles	2
Connection type	Plug
Suitable for workplace according to EN 12464-1	No
Covering of the luminaire with thermally insulating material possible	No
Colour consistency (McAdam ellipse)	SDCM1
Exchangeable control gear	Yes
Beam angle adjustable	No
Max. number of luminaires per miniature circuit breaker B16	447
Max. number of luminaires per miniature circuit breaker C16	531
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
With mounting bracket	No
With presence indicator	No
None	
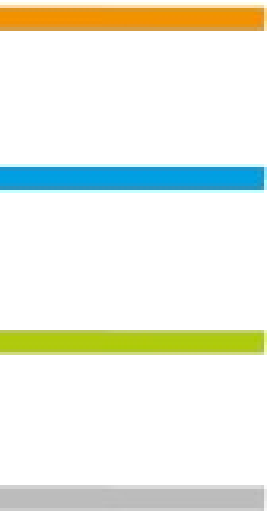
Dimming manufacturer's proprietary system	No
None	
Dimming 0-10 V	No
IFTTT support available	No
Dimming with push-button	No
Dimming Touch and Dim	No
Compatible with Amazon Alexa	No
Dimming DMX	No
Dimming DALI-2	No
Dimming Zigbee	No
Dimming RF	No
Operation by Bluetooth	No
Compatible with Casambi	No