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863300 - LCB-IB-MI-W-CCT

Package type: CT á 1 pce



PRODUCT SPECIFICATIONS:

Spot

Mounting method Built-in Dimmable Yes

Colour temperature (K) 2700 - 4000

Colour of light adjustable Positions

Dimming phase cut-off Yes

Luminous flux (lm) 0 - 603

Rated luminous flux according to IEC 603

62722-2-1 (lm)

(lm/W)0 - 100.5Nominal current (mA)0 - 130Nominal voltage (V)0 - 35Voltage typeDCMax. system power (W)6Energy efficiency class of the light sourceE

Energy efficiency class of the light source according to EU regulation 2019/2015

Beam angle Medium beam 21-40°

Beam angle (°) Built-in height (mm) 31 - 31 Length (mm) 85 Width (mm) 85 Height/depth (mm) 31 Outer diameter (mm) 85 Built-in diameter (mm) 68 - 76 Housing colour White IP40 Degree of protection (IP), front side

IP20

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) 6 - 6
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 not exchangeable

With light source Yes

Type of control gear LED operating device current-controlled

With control gear Yes
Colour of light White



Housing material	Aluminium	
Reflector	Matt	
Light sharing	Symmetric	
Protection class	II	
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	
Surface protection	Lacquered	
(cm)	29	
Surface brushed	No	
Dimming 1-10 V	No	
Dimming DALI	No	
Dimming DSI	No	
Dimming potentiometer (integrated)	No	
Dimming LineSwitch	No	
Dimming phase cut-on	No	
Dimming programmable	No	
Dimming Sine Wave Reduction	No	
Light distributor	Focal lens	
Light outlet	Direct	
Rated life time L70/B50 at 25 $^{\circ}\text{C}$ (h)	50000	
Rated ambient temperature according to IEC62722-2-1 ($^{\circ}\text{C}\text{)}$	-10 - +40	
Power factor	0.85	
Number of poles	2	
Connectable conductor cross section (mm²)	0.75 - 2.5	
Connection type	Push-in clamp	
Colour consistency (McAdam ellipse)	SDCM4	
Unified Glare Ratio (UGR)	19	
Exchangeable control gear	Yes	
Constant light output (CLO)	No	
Beam angle adjustable	No	
Max. number of luminaires per miniature circuit breaker B16	160	
Max. number of luminaires per miniature circuit breaker C16	210	
Compatible with Apple HomeKit	No	
Compatible with Google Assistant	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
(lm)	0 - 603