

Downlight slim 200-240V 6W 2700K 400Lm 36Deg Ra90 Dim white



Downlight slim 200-240V 6W 2700K 400Lm 36Deg Ra90 Dim white	
Article number:	CL 48007
Status product:	126 - CURRENT
Changed last:	02-10-2024
Brand:	Civilight
Type:	Downlight slim
ETIM Group:	EG000027 - Luminaires
ETIM Classes:	EC001744 - Downlight/spot/floodlight
Synonym:	Building site lighting luminaire, Downlight, Downlight/spot/floodlight, Floodlight, Light-track luminaire, Light-track spot, Projector, Spot, Spot luminaire/floodlight



Feature

Suitable for surface mounting:	No	Light sharing:	Symmetric
Suitable for built-in mounting:	Yes	Beam angle:	Medium beam 21-40°
Suitable for wall mounting:	No	Light outlet:	Direct
Suitable for suspended mounting:	No	Rated life time L70/B50 at 25 °C:	25000 h
Suitable for ceiling mounting:	Yes	Rated life time L80/B10 at 25 °C:	0 h
Suitable for traverse mounting:	No	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq):	0 %
Suitable for pedestal/floor mounting:	No	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq):	0 %
Suitable for light-track mounting:	No	Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq):	0 %
Suitable for clamp-mounting:	No	Failure rate at median useful life of 35,000 h at 25 °C ambient (tq):	0 %
Suitable for low voltage cable system:	No	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq):	0 %
Adjustability:	Swivelling	Failure rate at median useful life of 100,000 h at 25 °C ambient (tq):	0 %
With movement sensor:	No	Constant light output (CLO):	Yes
With light sensor:	No	Degree of protection (IP):	IP20
Lamp type:	LED not exchangeable	Rated ambient temperature according to IEC 62722-2-1:	0 ~ 0 °C
With light source:	Yes	Suitable for lamp power:	6 ~ 6 W
Suitable for number of light sources:	1	Max. system power:	6.3 W
Lamp holder:	Other	Colour of light:	White
Housing material:	Aluminium	Colour temperature:	2700 ~ 2700 K
Surface protection:	Lacquered	Colour rendering index CRI:	90-100
Housing colour:	White	Luminous flux:	400 ~ 400 lm
Material cover:	Glass transparent	Rated luminous flux according to IEC 62722-2-1:	400 lm
Surface brushed:	No	Luminous intensity:	900 cd
Voltage type:	AC	Power factor:	0.9
Nominal voltage:	200 ~ 240 V	Flickering value Pst LM:	1
LED nominal current at constant current:	33 ~ 33 mA	Colour of light adjustable:	No
Type of control gear:	Not required	Luminous flux adjustable:	No
With control gear:	No	Beam angle adjustable:	No
Exchangeable control gear:	No	Stroboscope effect value SVM:	0.4
Dimming depending on control gear:	No	Width:	85 mm
Dimming 0-10 V:	No	Height/depth:	31.4 mm
Dimming 1-10 V:	No	Length:	85 mm
Dimming DALI-2:	No	Outer diameter:	85 mm
Dimming DALI:	No	Built-in width:	68 mm
Dimming DMX:	No	Built-in height/depth:	0 mm
Dimming DSI:	No	Built-in length:	68 mm
Dimming potentiometer (integrated):	No	Built-in diameter:	68 ~ 68 mm
Dimming GPRS:	No	Type of wiring:	Ending
Dimming LineSwitch:	No	Conductor cross section:	0 mm²
Dimming manufacturer's proprietary system:	No	Connectable conductor cross section:	0 ~ 0 mm²
Dimming mains voltage modulation:	No	Connection type:	Push-in clamp
Dimming phase cut-off:	No	Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:	No
Dimming phase cut-on:	Yes	Emergency power supply integrated:	No
Dimming programmable:	No	Luminaire efficacy:	67 lm/W
Dimming RF:	No	Photobiological safety according to EN 62471:	RG1
Dimming Sine Wave Reduction:	No	Suitable for workplace according to EN 12464-1:	No

Dimming Touch and Dim:	No	Covering of the luminaire with thermally insulating material possible:	No
Dimming Zigbee:	No	IFTTT support available:	No
Dimming with push-button:	No	Colour consistency (McAdam ellipse):	SDCM5
No dim function:	No	Compatible with Apple HomeKit:	No
Reflector:	High-gloss	Compatible with Google Assistant:	No
Light distributor:	Reflector	Compatible with Amazon Alexa:	No

Packaging data

Weight	0.16 kg
Width	90 mm
Height	45 mm
Length	100 mm
Customs code	85395100

