

## Led Downl. 5W 930/940/957 400lm z/a White Thorgeon



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Article number:	TH 03077
Status product:	126 - CURRENT
Changed last:	05-08-2024
Brand:	Thorgeon
Type:	LD 3000-4000-5700
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 outlet:	Direct
Suitable for built-in mounting:	Yes	Rated life time L70/B50 at 25 °C:	40000 h
Suitable for wall mounting:	No	Rated life time L80/B10 at 25 °C:	40000 h
Suitable for suspended mounting:	No	Lumen maintenance at median useful life of 35,000 h at 25 °C ambient (tq):	0 %
Suitable for ceiling mounting:	Yes	Lumen maintenance at median useful life of 50,000 h at 25 °C ambient (tq):	0 %
Suitable for traverse mounting:	No	Lumen maintenance at median useful life of 100,000 h at 25 °C ambient (tq):	0 %
Suitable for pedestal/floor mounting:	No	Failure rate at median useful life of 35,000 h at 25 °C ambient (tq):	0 %
Suitable for light-track mounting:	No	Failure rate at median useful life of 50,000 h at 25 °C ambient (tq):	0 %
Suitable for clamp-mounting:	No	Failure rate at median useful life of 100,000 h at 25 °C ambient (tq):	0 %
Suitable for low voltage cable system:	No	Constant light output (CLO):	No
Adjustability:	Swivelling	Degree of protection (IP):	IP44
With movement sensor:	No	Impact strength:	IK04
With light sensor:	No	Protection class:	II
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:	0 ~ 0 W
Lamp holder:	None	Max. system power:	0 W
Housing material:	Plastic	Colour of light:	White
Housing colour:	White	Colour temperature:	3000 ~ 5700 K
Material cover:	Other	Colour rendering index CRI:	90-100
Surface brushed:	No	Luminous flux:	400 ~ 400 lm
Voltage type:	AC	Rated luminous flux according to IEC 62722-2-1:	400 lm
Nominal voltage:	220 ~ 220 V	Luminous intensity:	0 cd
LED nominal current at constant current:	0 ~ 0 mA	Power factor:	0.8
Type of control gear:	LED operating device voltage-controlled	Colour of light adjustable:	Positions
With control gear:	Yes	Luminous flux adjustable:	No
Exchangeable control gear:	No	Beam angle adjustable:	No
Dimming depending on control gear:	No	Stroboscope effect value SVM:	0.09
Dimming 0-10 V:	Yes	Width:	88 mm
Dimming 1-10 V:	Yes	Height/depth:	31.25 mm
Dimming DALI-2:	No	Length:	88 mm
Dimming DALI:	Yes	Outer diameter:	88 mm
Dimming DMX:	No	Built-in width:	75 mm
Dimming DSI:	No	Built-in height/depth:	24.05 mm
Dimming potentiometer (integrated):	No	Built-in length:	75 mm
Dimming GPRS:	No	Built-in diameter:	75 ~ 75 mm
Dimming LineSwitch:	No	Type of wiring:	Through wiring included
Dimming manufacturer's proprietary system:	No	Conductor cross section:	0 mm²
Dimming mains voltage modulation:	No	Connectable conductor cross section:	0 ~ 0 mm²
Dimming phase cut-off:	No	Connection type:	Push-in clamp
Dimming phase cut-on:	No	Luminaire with limited surface temperature, sign "D" according to EN 60598-2-24:	No
Dimming programmable:	No	Emergency power supply integrated:	No
Dimming RF:	No	Filament test according to IEC 60695-2-11:	None
Dimming Sine Wave Reduction:	No	Luminaire efficacy:	80 lm/W
Dimming Touch and Dim:	No	Suitable for workplace according to EN 12464-1:	No

Dimming Zigbee:	No	Covering of the luminaire with thermally insulating material possible:	No
Dimming with push-button:	Yes	IFTTT support available:	No
No dim function:	No	Colour consistency (McAdam ellipse):	SDCM6
Reflector:	High-gloss	Compatible with Apple HomeKit:	No
Light distributor:	Diffuser lens/optic/panel	Compatible with Google Assistant:	No
Light sharing:	Symmetric	Compatible with Amazon Alexa:	No
Beam angle:	Wide beam 41-80°		

## Packaging data

Weight	0.2 kg
Width	88 mm
Height	31 mm
Length	88 mm
Customs code	85395100

