

Presence Sensor Black 20m 1000W IP44 Thorgeon



Article number:	TH 02024
CHANGED_LAST:	14-11-2023
Brand:	Thorgeon
Type:	Presence sensor
ETIM Group:	EG000013 - Domestic switching devices
ETIM Classes:	EC000133 - Movement sensor/presence detector complete
SYNONYM:	Auxiliary post, Movement sensor, Movement sensor complete, Multi-sensor, Presence detector, Movement sensor / presence detector complete, Movement sensor/presence detector complete



Feature

Model:	Presence detector	RAL-number (similar):	9005
Sensor type:	Passive infrared	Transparent:	Yes
With DALI interface:	No	Degree of protection (IP):	IP44
Constant light control:	Yes	Voltage type:	AC
HVAC-control:	No	Frequency:	50 ~ 60 Hz
Forced switch on:	No	Nominal voltage:	0 V
Forced switch off:	No	Min. switch-on time:	10 s
Animal zone:	No	Max. duty cycle:	30 min
Creep-under protection:	No	Switch-off delay:	0 s
Networkable:	No	Switching-on delay:	0 s
Scan angle:	360 °	Detection angle horizontal:	0 ~ 0 °
Optimum mounting height:	6 m	Pivoting range sensor, horizontal:	0 ~ 0 °
Staircase light controller:	No	Pivoting range sensor, vertical:	0 ~ 0 °
Bridging switch:	No	Response value luminosity:	3 ~ 2000 lx
Max. reach sideways:	20 m	Max. switching power:	2000 W
Max. presence range:	10 m²	Max. switching power LED:	1000 W
Max. reach frontally:	20 m	Suitable for C-load:	No
Diameter reach on floor:	0 m	Temperature:	-20 ~ 40 °C
Suitable for wireless transmission:	No	Max. starting current:	0 A
Remote operation:	No	Min. starting current:	0 A
With remote control:	No	Control current:	0 mA
Response value sensitivity adjustable:	Yes	Substation input:	No
Response value luminosity adjustable:	Yes	With alarm function:	No
With signal unit:	No	Width:	0 mm
Teach-function for response value luminosity:	No	Height:	65.2 mm
Suitable for ceiling mounting:	Yes	Depth:	0 mm
Suitable for wall mounting:	Yes	Diameter:	111.5 mm
Dim function with dimmer basic element:	No	Built-in width:	0 mm
Mounting method:	Surface mounted	Built-in depth:	102 mm
Connection type:	Screwed terminal	Built-in length:	0 mm
Material:	Plastic	Built-in diameter:	0 mm
Material quality:	Thermoplastic	Compatible with Apple HomeKit:	No
Halogen free:	Yes	Min. depth of built-in installation box:	0 mm
Surface protection:	Anodised	Compatible with Google Assistant:	No
Surface finishing:	Matt	Compatible with Amazon Alexa:	No
Anti-bacterial treatment:	No	IFTTT support available:	No
Colour:	Black	Nominal voltage:	220 ~ 240 V

Packaging data

Weight	225 gr
Width	115 mm
Height	85 mm
Length	117 mm
Customs code	85365003

