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# klemko®

## 870970 - PLF-IB-PIR1U-WIN

Aanwezigheidsdetector Plafond Inbouw

/productimages/870970.jpg

Package type: CT á 1 pce



**PRODUCT SPECIFICATIONS:**

Mounting method	Flush mounted (plaster)
Ceiling	
Degree of protection (IP)	IP44
Response value luminosity (lx)	10 - 2000
HVAC-control	No
Optimum mounting height (m)	2.5
Model	Movement sensor
Constant light control	No
Yes	
Remote operation	No
With remote control	No
(mm)	111
Width (mm)	80
Height (mm)	12.2
Diameter (mm)	80
Built-in width (mm)	65
Built-in depth (mm)	38.5
Built-in diameter (mm)	65
Built-in size (mm)	65
(m)	1
Max. mounting height (m)	4
Max. reach sideways (m)	3.5
Max. reach frontally (m)	1.5
16	
Diameter reach on floor (m)	7
(W)	2300
(VA)	2300
Number of switching zones	1
Passive infrared	
RJ12	
Relay	
Staircase monitoring	No
Bridging switch	Yes
Response value sensitivity adjustable	Yes
Response value luminosity adjustable	Yes
Creep-under protection	No
Colour	White
RAL-number (similar)	9010
Material	Plastic
Material quality	Thermoplastic
Surface protection	Lacquered
Surface finishing	Matt
Voltage type	AC
Max. starting current (A)	165

Min. switch-on time (s)	5
Max. duty cycle (min)	30
Detection angle horizontal (°)	30 - 360
Pivoting range sensor, vertical (°)	0 - 30
Nominal voltage (V)	220 - 240
Max. switching power (W)	2000
Max. switching power LED (W)	2300
(st)	5
Max. presence range (m <sup>2</sup> )	50
Scan angle (°)	360
(W)	0.8
Connection type	Push-in clamp
Substation input	Yes
Frequency (Hz)	50 - 60
Suitable for ceiling mounting	Yes
Suitable for wall mounting	No
Suitable for wireless transmission	No
Forced switch off	No
Teach-function for response value luminosity	Yes
With connection cable	Yes
Yes	
Yes	
(m <sup>2</sup> )	40
(m <sup>2</sup> )	40
Yes	
Yes	
Ambient temperature (°C)	-20 - +45
Dim function with dimmer basic element	No
Networkable	No
Yes	
Compatible with Apple HomeKit	No
Compatible with Casambi	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
No	
With alarm function	No
No	
Yes	
Animal zone	No
Transparent	No
IFTTT support available	No
Anti-bacterial treatment	No
Protocol	On/Off