

Klemko Techniek B.V.  
Phone: +31 (0)880023300  
E-mail: info@klemko.nl

# klemko®

## 870551 - PLF-IB-PIR1U

Aanwezigheidsdetector Plafond Inbouw

/productimages/870551.jpg

Package type: CT á 1 pce



**PRODUCT SPECIFICATIONS:**

Model	Presence detector
Passive infrared	
Constant light control	No
HVAC-control	Yes
Forced switch off	No
Relay	
Networkable	No
Suitable for wall mounting	No
Optimum mounting height (m)	2.5
Max. reach sideways (m)	3
(VA)	1000
Diameter reach on floor (m)	6
Suitable for wireless transmission	No
Remote operation	No
16	
With remote control	No
Response value sensitivity adjustable	Yes
Response value luminosity adjustable	Yes
(W)	2300
Mounting method	Flush mounted (plaster)
Max. mounting height (m)	5
Material	Plastic
Material quality	Thermoplastic
Surface protection	Lacquered
Surface finishing	Matt
Colour	White
RAL-number (similar)	9010
Transparent	No
Degree of protection (IP)	IP40
Voltage type	AC
Min. switch-on time (s)	6
(mm)	111
Max. duty cycle (min)	30
Detection angle horizontal (°)	30 - 360
(mm)	50
(m)	1
Response value luminosity (lx)	5 - 10000
No	
Max. switching power (W)	2000
(W)	0.8
Built-in size (mm)	65
Number of switching zones	1
Max. starting current (A)	800
Frequency (Hz)	50 - 60



Scan angle (°)	360
Max. presence range (m <sup>2</sup> )	50
Suitable for ceiling mounting	Yes
Connection type	Screwed terminal
With connection cable	No
Width (mm)	80
Height (mm)	16
Diameter (mm)	80
Built-in depth (mm)	38
Built-in diameter (mm)	65
Yes	
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No
Nominal voltage (V)	230 - 230
Yes	
(m)	8
(m <sup>2</sup> )	30
(m <sup>2</sup> )	50
(st)	2
No	
Yes	
Compatible with Casambi	No
Ambient temperature (°C)	0 - 45