

Synergy 21 LED round light Theia IP54 15W Sensor dim



kwh/1000h:	15,00
Lumens:	1455
Watt:	15,0
Nominal Service Life:	35000 Std.
Switching Cycles:	50000
Opt. Ambient Temperature.:	25 °C



IP54 round light, adjustable light colour ww/nw/cw and radar sensor
Connection: 200-240VAC
Dimmable: Yes, with remote control 166182
Wattage: 15 watts
Lumen: 1410-1500lm
CRI: >80
Light colour: adjustable via switch: 3000/4000/5700K
Protection class: IP54, IK10
Operating temperature: -20° +45° C
Glow wire test: 750°C cover, 850°C lamp base
Beam angle: 120°
Size: Ø250mm
Height: 58mm
Weight: 960 g
Housing colour: RAL9016
Radar sensor adjustable via remote control 166182
Functional description of the sensor under 166182

Mounting:
Terminal block in the lamp
2 mounting screws included.

Energy efficiency class: A+
kWh/1000h: 15

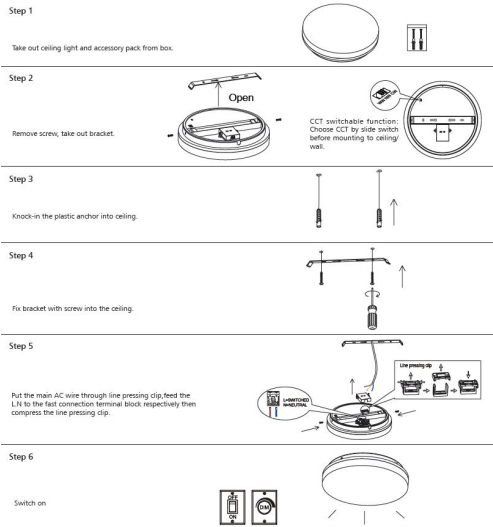
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Attributes

Attribute	Value
Abstrahlwinkel:	120
Betriebstemperatur:	-20 bis +45
CRI:	>80
Dimmbar:	ja mit Fernbedienung
Grösse:	Ø250*58
LED - Gehäusefarbe:	weiß RAL9016
LED - Gehäusematerial:	Kunststoff
Lichtfarbe:	einstellbar
Lichtfarbe in Kelvin:	3000/4000/5700
Lumen:	1410-1500
Schutzklasse:	IP54/IK10
Volt:	230
Weight:	0.96 Kg
Warranty:	24.00 Months

Additional Images



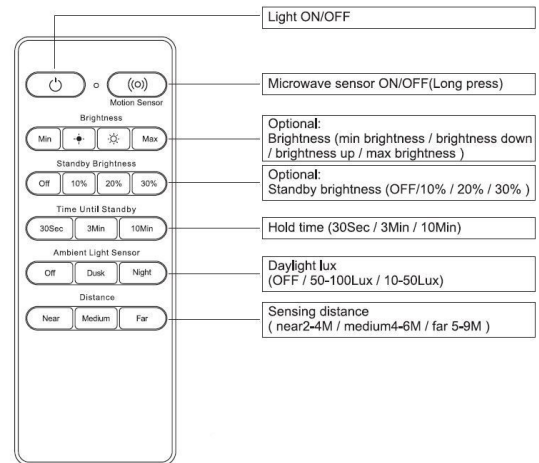
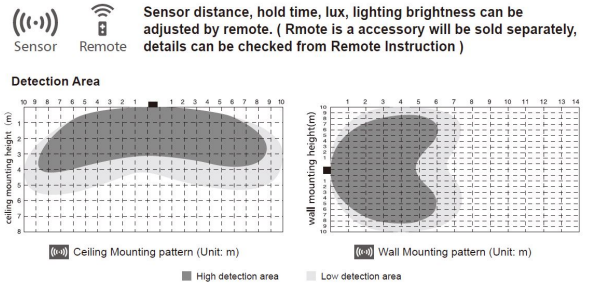


NOTE:
1. Do not install the luminaire near the large metal parts (metal sheet, pipe and net) or the place with strong radiation source and vibration.
2. The recommended installation height is 3M

Parameters specification

Functions	Control by Remote	Default setting
Microwave Sensor	ON/OFF	ON
Brightness setting	0%, 10%, 20%, 30%, 40%, 50%, 60%, 70%, 80%, 90%, 100%	100%
Sensor Hold Time	30S / 3min / 10min	30S
Sensor Distance	Near 2-4m / Medium 4-6m / Far 5-9m	Medium 4-6m
Daylight Sensor (Lux setting)	OFF / 50-100lux (Dusk) / 10-50lux (Night)	10-50lux (Night)
Stand By Brightness	OFF / ON-10%, 20%, 30%	OFF
Input Voltage	AC100-240V / 50Hz	
Sensor Power Factor	0.9	
Microwave Frequency	5.8Ga75MHz	

Attention: The detectable distance may be affected by operating environment. User's height, size and the speed of movement.



Accessories

Part No.	Name
166182	Synergy 21 LED round light Theia IP54 Sensor remote control