Sensor-switched LED indoor light - Professional Line

RS PRO 5150 SC

with motion detector & Bluetooth EAN 4007841 058739 Article number 058739







30 years (Ø 4,5h / day)

4000 K

















10 - 100% basic brightness





Function description

Perfect for renovation. Our engineers agreed: The new moisture-proof luminaire should be simple and good. Easy to install and maintain, good in energy efficiency, function and quality. The result: RS PRO 5150 SC. The new RS PRO 5150 indoor luminaires, with a length of 1600 mm and a luminous intensity of 6000 lm, will impress you with greater size and performance. The moisture-proof luminaire the world has been waiting for. Robust, highly functional, child's play to install, wireless to network and ultimately convenient to adjust via smartphone.

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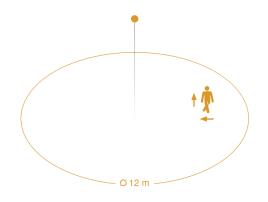


Technical specifications

Dimensions (L x W x H)	1500 x 87 x 58 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	High frequency
Output	42 W
Power consumption	0,45 W
Interconnection	Yes
Colour temperature	4000 K
Colour Rendering Index	90-100
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	60000 h
Drop in luminous flux in accordance with LM80	L80B10
With motion detector	Yes
Detection	also through glass, wood and stud walls
Detection angle	360 °
Angle of aperture	160 °
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 10 m (79 m²)
Reach, tangential	Ø 10 m (79 m²)

Twilight setting	2 – 2000 lx
Time setting	5 s - 60 Min.
Basic light level function	Yes
Basic light level function time	1-60 min
Main light adjustable	10 - 100 %
Functions	Encrypted communication, Presence function, Orientation light, Neighbouring group function, Light sensor, Free selection of the light value in a luminaire group, Adjustable fade time when switching on and off, Motions sensor, Connection to central battery systems
Impact resistance	IK07
IP-rating	IP66
Protection class	II
Ambient temperature	-20 – 40 °C
Housing material	Plastic
Cover material	Plastic, structured
Manufacturer's Warranty	5 years
With remote control	Yes
Version	with motion detector & Bluetooth
Total harmonic distortion (THD)	12,5
Power factor	0,94
Photobiological safety in accordance with EN 62471	RG1
PU1, EAN	4007841058739

Detection Zone



Mögliche Montagehöhe: 2,00 m – 4,00 m Orange: radial und tangential

Dimension Drawing

