Sensor-switched indoor light

RS PRO LED Q1

warm white white
EAN 4007841 007133

STEINEL®
PROFESSIONAL

LED	**26w**						**10-50%**	**4h**	
30 years (Ø 4,5h / day)	26 W 2351 lm	high frequency sensor 360°	Ø 1 - 8 m	2 - 2000 lux	5 sec - 15 min	soft light start	10 - 50% basic brightness	manual override	networkable wireless

Function description

Perfect light pattern. Best technology. RS PRO LED Q1 high-frequency SensorLight, ideal for corridors, thoroughfares and stairwells as well as WC facilities, washrooms and storerooms. 26 W for 2351 lm of light, 360° detection, optional basic light level, integrated wireless interconnection capability, RGS – Remote Group Setting function, lighting groups, including basic light level, can be synchronised, switches OFF in relation to daylight, 3000 K.

Technical specifications

Dimensions (L x W x H)	331 x 331 x 56 mm	Angle of aperture	160 °
Mains power supply	220 – 240 V / 50 – 60 Hz	Electronic scalability	Yes
Sensor Technology	High frequency	Mechanical scalability	No
Transmitter power	< 1 mW	Reach, radial	Ø 8 m (50 m²)
Output	26 W	Photo-cell controller	Yes
Interconnection	Yes	Twilight setting	2 – 2000 lx
Luminous flux	2351 lm	Time setting	5 s – 15 Min.
Colour temperature	3000 K	Basic light level function	Yes
Colour variation LED	SDCM3	Soft light start	Yes
Colour Rendering Index CRI	80-89	Impact resistance	IK03
With lamp	Yes, STEINEL LED system	IP-rating	IP20
Lamp	LED cannot be replaced	Protection class	II
LED life expectancy (max. °C)	50000 h	Ambient temperature	-10 – 50 °C
Drop in luminous flux in accordance with LM80	L70B10	Housing material	Aluminium
		Cover material	Plastic, opal
Base	without	Manufacturer's Warranty	5 years
LED cooling system	Passive Thermo Control	Settings via	DIP switches, Potentiometers, Remote control, Smart Remote
With motion detector	Yes		
Detection	also through glass, wood and stud walls	Version	warm white white
		PU1, EAN	4007841007133
Detection angle	360 °		

Sensor-switched indoor light

RS PRO LED Q1

warm white white
EAN 4007841 007133

STEINEL®
PROFESSIONAL

Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 007645	RC10 for RS PRO LED Q1

Detection Zone

2,5 m

Ø 8 m
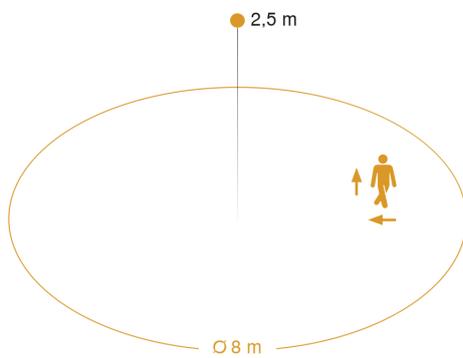
Mögliche Montagehöhe: 2,00 m – 4,00 m
Orange: radial und tangential

Dimension Drawing

331

331

56
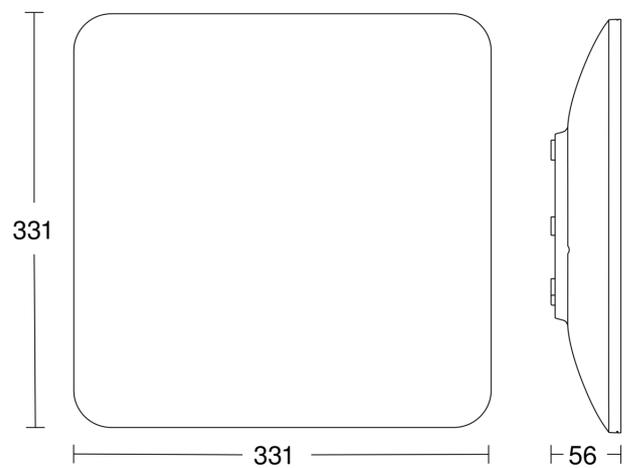
Light Distribution Curve
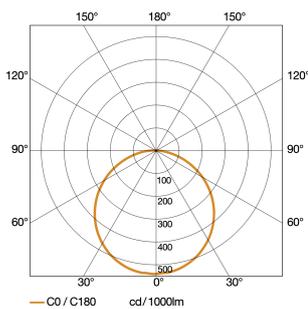
Output	26 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Luminous flux	2351 lm
Colour temperature	3000 K
Colour Rendering Index CRI	80-89
LED life expectancy (max. °C)	50000 h
LED cooling system	Passive Thermo Control

— C0 / C180   cd/1000lm

Slave/wireless master interconnection circuit diagram

N L

L

N
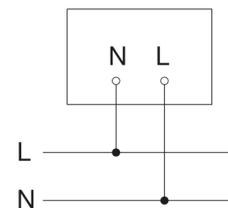
RS PRO LED Q1

warm white white
EAN 4007841 007133

Master/master interconnection circuit diagram