

RS PRO T32 S

warm white
 EAN 4007841 091934
 Article number 091934



LED

36 years (Ø 4,5h /
day)



indoor



high frequency
sensor 360°



max. 8 m



2 - 2000 lux



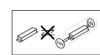
networkable via
cable



manual override



Light source not
exchangeable



Control gear not
exchangeable



IP54

Function description

Circular classic. Perfect shape. Perfect efficiency. The perfect switched indoor light. The RS PRO T32 S integrates harmoniously into corridors, hallways and stairwells. It combines timeless design and extremely easy installation with pioneering technology and unbeatable efficiency. High-precision 360° HF sensor for reliable detection (8 m reach). In addition, two metal discs are always included to further limit the sensor in certain directions. As many as ten lights can be interconnected by cable. Output: 15,1 W with 1608 lm, 3000 K.

Technical specifications

Dimensions (Ø x H)	322 x 68 mm	LED cooling system	Passive Thermo Control
With lamp	Yes, STEINEL LED system	Soft light start	Yes
With motion detector	Yes	Twilight setting	2 – 2000 lx
Manufacturer's Warranty	5 years	Time setting	5 s – 15 Min.
Version	warm white	Basic light level function	No
PU1, EAN	4007841091934	Main light adjustable	No
Colour	white	Interconnection	Yes
Installation site	wall, ceiling	Interconnection via	Cable
Installation	Ceiling	Lifetime LED according to IEC-62717 (L70)	100.000 h
Impact resistance	IK03	Lifetime LED according to IEC-62717 (L80)	73.000 h
IP-rating	IP54	Lebensdauer LED nach IES TM-21 (L70)	>60.000 h
Protection class	II	Lifetime LED according to IES TM-21 (L80)	>60.000 h
Ambient temperature	from -10 up to 40 °C	Fuse protection B10	54
Housing material	Plastic	Fuse protection B16	87
Cover material	Plastic, opal		
Mains power supply	220 – 240 V / 50 – 60 Hz		

RS PRO T32 S

warm white
EAN 4007841 091934
Article number 091934



Technical specifications

Mounting height max.	4,00 m
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	Ø 8 m (50 m ²)
Reach, tangential	Ø 8 m (50 m ²)
Luminous flux total product	1608 lm
Total product efficiency	107 lm/W
Colour temperature	3000 K
Lamp	LED cannot be replaced
Base	without

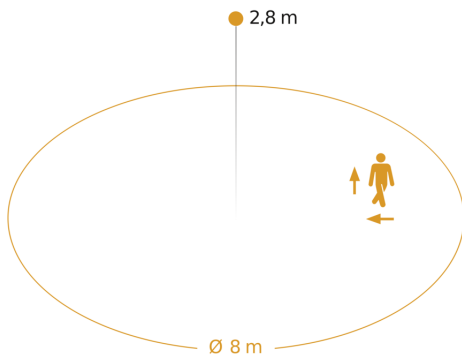
Fuse protection C10	90
Fuse protection C16	145
Switching output 1, low-voltage halogen lamps	800 VA
LED lamps > 8 W	250 W
Capacitive load in µF	88 µF
Output	15,1 W
Colour Rendering Index CRI	= 82
Photobiological safety in accordance with EN 62471	RG1
Starting current, maximum	13 A
IP-rating, ceiling	IP54
Detection angle	360 °
Product category	Sensor-switched LED indoor light

RS PRO T32 S

warm white
 EAN 4007841 091934
 Article number 091934

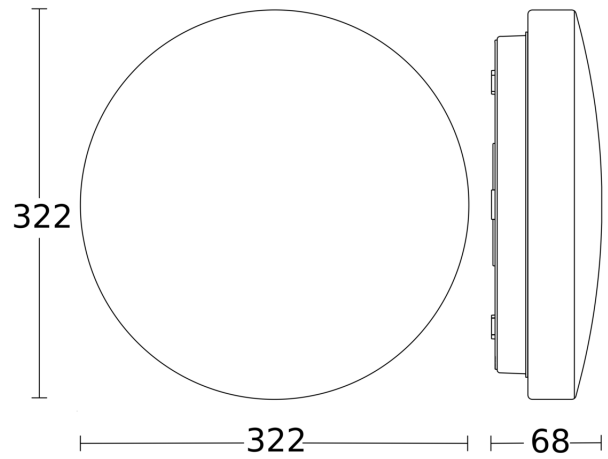


Detection Zone

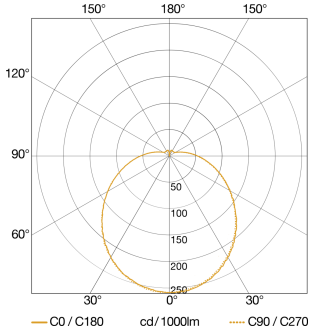


Possible mounting height: 2,00 m - 4,00 m
 Orange: radial and tangential

Dimension Drawing

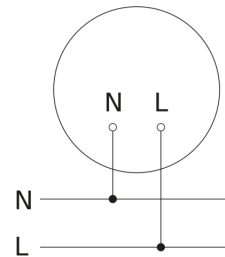


Light Distribution Curve



Output	15,1 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Measured luminous flux (360°)	1608 lm
Colour temperature	3000 K
LED life expectancy (max. °C)	50000 h
LED cooling system	Passive Thermo Control

Master circuit diagram

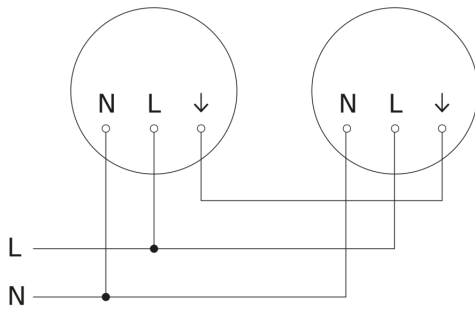


RS PRO T32 S

warm white
EAN 4007841 091934
Article number 091934



Master/master interconnection circuit diagram



Master/slave interconnection circuit diagram

