

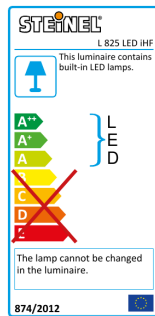
# Data sheet

Sensor-switched outdoor light

## L 825 LED iHF

Silver

EAN 4007841007171



### Function description

Classic outside, future inside. Sensor-switched downlighter L 825 LED iHF with high-frequency sensor, ideal for building entrances and fronts of buildings. 12 W STEINEL LED lighting system, 400 lm, 160° angle of coverage, reach adjustable from 1-7 m, optional 10 % basic light level, optional 4 h manual override and optional manual override for 4 hours.

### Technical specifications

Dimensions (L x W x H)	95 x 331 x 157 mm
Mains power supply	230 – 240 V , 50 / 60 Hz
Sensor Technology	iHF (intelligent high-frequency technology)
Transmitter power	< 1 mW
Output	12 W
Luminous flux	400 lm
Colour temperature	3000 K
Colour Rendering Index CRI	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Drop in luminous flux in accordance with LM80	L70B10
Base	Other
LED cooling system	Active and Passive Thermo Control
With motion detector	Yes
Detection angle	160 °
Sneak-by guard	Yes
Electronic scalability	Yes

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Mechanical scalability	No
Reach, radial	r = 5 m (35 m <sup>2</sup> )
Reach, tangential	r = 5 m (35 m <sup>2</sup> )
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	5 sec – 15 min
Basic light level function percentage, from	10 %
Basic light level function percentage, up to	10 %
Soft light start	Yes
Continuous light	selectable, 4h
IP rating	IP44
Protection class	II
Ambient temperature	-20 – 50 °C
Housing material	Aluminium
Cover material	Plastic, opal
Manufacturer's Warranty	3 years
Version	Silver
PU1, EAN	4007841007171

### Mood image

