Data sheet

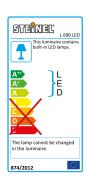


Sensor-switched outdoor light

L 690 LED

glass silver EAN 4007841671518





Function description

Popular style. Full range of functions. Designer sensor-switched outdoor light L 690 LED, ideal for building walls and entrance areas, 16 W power LEDs, 320 lm, 360° detection, max. reach 8 m, basic light-level function.

Technical specifications

Dimensions (L x W x H)	305 x 291 x 104 mm
Mains power supply	230 – 240 V , 50 / 50 Hz
Mounting height max.	2,50 m
Sensor Technology	passive infrared
Output	16 W
Luminous flux	320 lm
Colour temperature	3200 K
Colour variation LED	SDCM6
Colour Rendering Index CRI	60-69
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	without
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	360 °
Sneak-by guard	Yes

Data sheet



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Technical specifications

Capability of masking out individual segments	Yes
Electronic scalability	No
Mechanical scalability	No
Reach, radial	r = 1.5 m (7 m²)
Reach, tangential	r = 8 m (201 m²)
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	5 sec – 15 min
Basic light level function percentage, from	20 %
Basic light level function percentage, up to	20 %
Soft light start	Yes
Continuous light	selectable, 4h
Impact resistance	IK00
IP rating	IP44
Protection class	II .
Ambient temperature	-10 – 50 °C
Housing material	Aluminium
Cover material	Glass opal
Manufacturer's Warranty	5 years
includes sheet of self-adhesive numbers	Yes
Version	glass silver
PU1, EAN	4007841671518