L 800 LED iHF

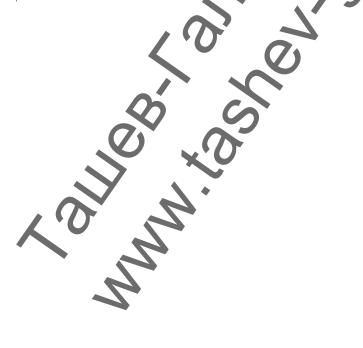
V2 Silver EAN 4007841 671419





Function description

The most modern outdoor light in the world. Designer sensor-switched outdoor light L 800 LED iHF with invisible high-frequency sensor, ideal for building entrances and fronts of buildings, 10 W STEINEL LED lighting system, 617 lm, 160° coverage angle, reach from 1 - 5 m, for stylish downlighting, includes soft light start and optional manual override for 4 hours.



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Technical specifications

Dimensions (L x W x H)	146 x 230 x 88 mm	Capability of masking out individual segments	No
Mains power supply	220 – 240 V / 50 – 60 Hz	Electronic scalability	Yes
Mounting height max.	2,50 m	Mechanical scalability	No No
Sensor Technology	iHF (intelligent high-frequency technology)	Reach, radial	r = 5 m (85 m²)
Transmitter power	< 1 mW	Reach, tangentiak	$r = 5 m (35 m^2)$
Output	10 W	Photo-cell controller	Yes
Interconnection	No	Twilight setting	2 – 1000 lx
Slave modeselectable	Yes	Time setting	5 5 15 Min.
_uminous flux	611 lm	Basic light level function	₩ ₽s
Efficiency	61 lm/W	Basio light level function time	10/30 min, all night
Colour temperature	3000 K	Soft light start	les
Colour variation LED	SDCM3	Continuous light	selectable, 4h
Colour Rendering Index CRI	80-89	Impact resistance	IK03
With lamp	Yes, STEINEL LED system	/P-rating	IP44
Lamp	LED cannot be replaced	Protection class	II
_ED life expectancy (max. °C)	50000 h	Ambient temperature	-20 – 50 °C
Drop in luminous flux in accordance with LM80	L70B10	Housing materiat	Aluminium
Base	without	Cover material Manufacturer's Warranty	Plastic, opal 3 years
_ED cooling system	Active and Passive Thermo Control	Settings via	Potentiometers
With motion detector	Yes	Version	Silver
Detection angle	160 °	PU1, EAN	4007841671419
Sneak-by guard	Yes	POI, EAN	4007841671419
Detection Zone		Dimension Drawing	
2.0	N		

Mögliche Montagehöhe: 1,80 m – 2,50 m Orange: radial und tangential