

# L 800 LED iHF Downlight

**The most modern outdoor light there is in the world.  
With invisible iHF sensor.**

This outdoor SensorLight translates intelligence into magnificent looks and technology. This high-quality designer piece is meticulously thought through and crafted with particular care from long-life materials. In developing new lights, our products' future value is also important to us. Intelligent technology has a permanency and constancy about it – it is brighter, cooler and smarter. For the first time, we have managed to make a light's sensor completely invisible. The result is an LED downlight product for illuminating your home's exterior walls to stunning effect. The L 800 iHF Downlight. New: optional manual override for 4 hours.



Downlight



30 years  
(Ø 4.5 h/day)



440lm  
44lm/W



3000K  
warm-white



intelligent  
high frequency  
sensor 160°



1-5m



IP 44



2-2000 lux



5 sec - 15 min



2m



manual  
override

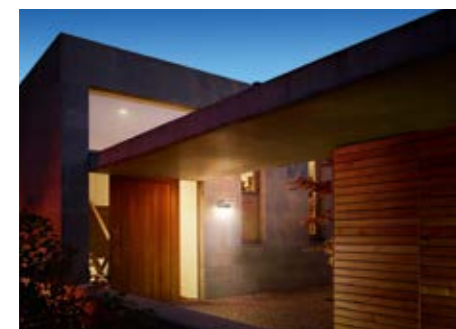


energy  
saving

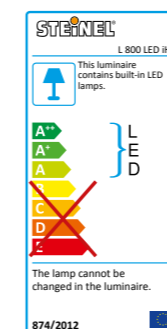


3 JAHRE  
functional  
warranty

EAN L 800 LED iHF downlight	4007841 671419
Dimensions (h x w x d)	88 x 230 x 145 mm
Power supply	230-240 V, 50 Hz
Sensor type	iHF (intelligent high-frequency technology)
Transmission power	approx. 1 mW
HF system	5.8 GHz
Output	10 W
Brightness	440 lm
Efficiency	44 lm/W
Colour temperature	3000K/SDCM 3
Colour rendering	Ra ≥ 80
LED life expectancy	50,000 h (L70B10 to LM80)
LED cooling system	Active- and Passive Thermo Control
Angle of coverage	160°
Reach	1-5 m
Twilight setting	2-2000 lx
Time setting	5 sec. - 15 min.
Basic light level	10%
Soft light start	yes
Manual override	selectable, 4 h
IP rating	IP44
Protection class	II
Material	aluminium, UV-resistant plastic
Temperature range	-20 to +50°C
With lamp	STEINEL LED system



To the product film



Concealed iHF sensor



Intelligent soft light start



Optional basic light level 10%



High-quality aluminium



Including STEINEL LED system

