The iHF outdoor lights.
Aesthetic lighting perfectly controlled.

Stunning lighting solutions on the wall of your home.
With invisible sensor technology.

Our iHF range is synonymous with unique design, impressive lighting aesthetics, high efficiency and outstanding sensor technology. Just because the intelligent high-frequency sensor is installed completely out of view doesn't mean it is any less efficient. On the contrary: it detects people approaching from any direction and can distinguish them from small animals. And its reach can be adjusted exactly as required. Which means it only switches light on when needed – masterfully showing off your home at its best. In whichever form, in whatever direction or as LED uplight / downlight with house number.

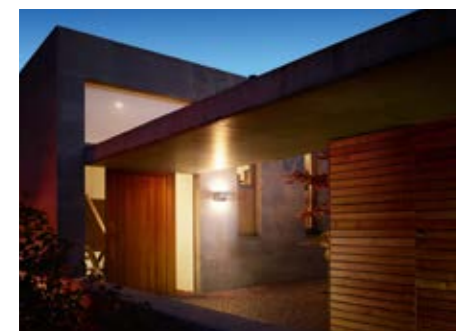L810 LED iHF

L 810 LED iHF Uplight/Downlight

You don't see it.
But it sees you.

A high-quality product is cleverly thought through and made from materials that last. Its value also extends beyond today, it has permanency and constancy. The L 810 iHF outdoor SensorLight is an LED uplight and downlight that translates intelligent technology into form and function. For the first time, we have managed to make a light's sensor completely invisible – without compromising on first-class design and technological perfection. For stunning upward and downward lighting. New: optional manual override for 4 hours.
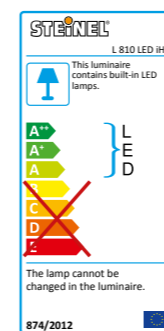
LONG LIFE
LED

Up-/Downlight

LED
30 years
(Ø 4.5 h/day)

12,5w
612 lm
49 lm/W

3000K
warm-white

intelligent
high frequency
sensor 160°

1–5 m

2–2000 lux

IP 44

5 sec – 15 min

2 m

manual
override

energy
saving

3 JAHRE GARANTIE
functional
warranty

EAN L 810 LED iHF uplight/downlight 4007841 671310
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 . . . . 12.5 W
Brightness . . . . 612 lm
Efficiency . . . . 49 lm/W
Colour temperature . . . . 3000 K/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

C E

TÜV NORD GS

Including STEINEL
LED system

To the product film

STEINEL L 810 LED iHF
This luminaire contains built-in LED lamps.
A⁺⁺
A⁺
A
B
C
D
E
LED
The lamp cannot be changed in the luminaire.
874/2012

Concealed iHF sensor

Intelligent soft light start

Optional basic
light level 10%

High-quality aluminium

ALU