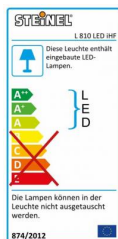


## Outdoor light

# L 810 LED iHF Z-Wave

EAN 4007841029869



## Functional description

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 Z-Wave 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. Optional manual override for 4 hours. Smart home included. The optional Smart Friends box and the free Smart Friends app make it easy to set the L 810 LED iHF Z-Wave via smart phone or tablet. The light can also be switched ON or OFF via app. Other Steinel products can also be interconnected. If you wish, this also works via remote control when you are out. That completes your own light management system.

## Technical specifications

<b>Dimensions</b>	88 x 230 x 145 mm
<b>Voltage</b>	230-240 V/50 Hz
<b>Sensor type</b>	iHF (intelligent high-frequency technology)
<b>Transmitter power:</b>	approx. 1 mW
<b>HF-system</b>	5.8 GHz
<b>Output</b>	12.5 W
<b>Luminous flux</b>	612 lm
<b>Efficiency</b>	49 lm/W
<b>Light colour</b>	3000 K / SDCM 3
<b>Colour rendering</b>	Ra ≥ 80
<b>LED life expectancy</b>	50,000 h (L70B10 to LM80)
<b>LED cooling system</b>	Active and Passive Thermo Control
<b>Detection angle</b>	160° with sneak-by guard
<b>Reach</b>	1 - 5 m
<b>Time setting</b>	5 sec. - 15 min.
<b>Basic light level</b>	10%
<b>Response brightness</b>	2 - 2000 lux lx
<b>Soft light start</b>	Yes
<b>Manual override</b>	selectable, 4h
<b>Degree of protection (IP)</b>	IP44
<b>Protection class</b>	II
<b>Temperature range</b>	-20°C to +50°C
<b>Material</b>	Aluminium, UV-resistant plastic
<b>Lamp</b>	STEINEL LED system
<b>Version</b>	Silver