L 810 LED iHF Z-Wave Silver

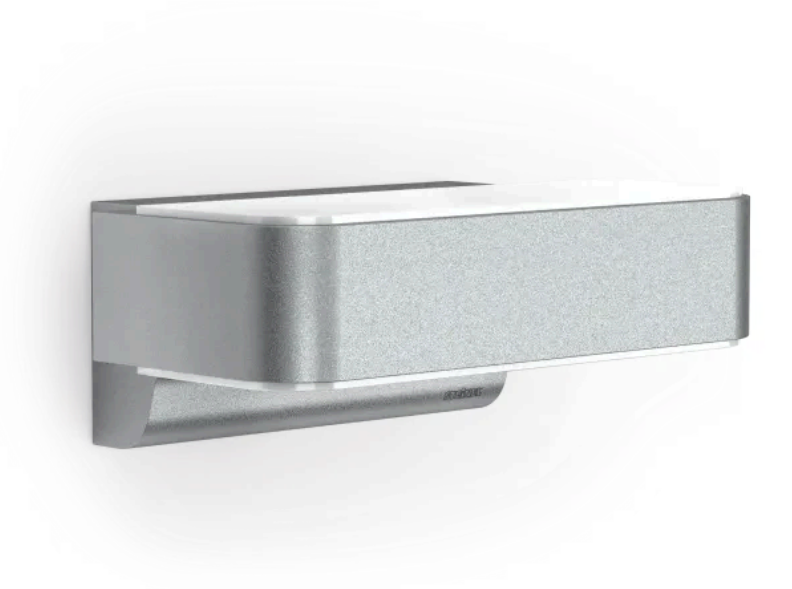
SENSOR-SWITCHED OUTDOOR LIGHT

EAN 4007841029869

- Including STEINEL LED system
- Concealed iHF sensor
- Intelligent soft light start
- Optional basic lighting level 10 %
- High-quality aluminium
- 4-hour manual override (optional)

steinel

145 x 230 x 91 mm



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Technical Data

IDENTIFICATION

Variant	**Silver**

DIMENSIONS

Dimensions L × W × H	**145 x 230 x 91 mm**

ELECTRICAL

Mains connection	**230 V / 50 – 60 Hz**
Power	**12 W**

SENSOR TECHNOLOGY

Sensor technology	**iHF (intelligent high-frequency technology)**
Transmission power	**< 1 mW**
Detection angle	**160 °**
Sneak-under protection	**Yes**
Electronic scalability	**Yes**
Mechanical scalability	**No**
Radial range	**r = 5 m (35 m²)**
Tangential range	**r = 5 m (35 m²)**
Transmission range	**Up to 100 m in the open, 30 m indoors**

LIGHTING TECHNOLOGY

Efficiency	**71,5 lm/W**
Colour temperature	**3000 K**
LED colour deviation	**SDCM3**
Colour rendering index	**80 - 89**
With illuminant	**Yes, STEINEL LED system**
Illuminant	**LED cannot be replaced**
LED cooling system	**Active and Passive Thermo Control**
Soft light start	**Yes**
Continuous light	**selectable, 4h**
Luminous flux	**858 lm**

LIFETIME

LED lifetime max. °C	**50000 h**
Luminous flux decline per LM80	**L70B10**

SETTINGS

Twilight setting	**2 – 1000 lx**
Time setting	**5 s – 15 min**

HOUSING & MATERIAL

Protection class (IP)	**IP44**
Protection class	**II**
Housing material	**Aluminium**
Cover material	**Opal plastic**

SCOPE OF DELIVERY & WARRANTY

Manufacturer warranty	**3 years**

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Accessories

	ARTICLE NUMBER	DESCRIPTION	CATEGORY
	4007841029876	**Smartfriends Box**	Accessory

ORDERING INFORMATION

Art.-Nr.	4007841029869
EAN	4007841029869
Typ	**L 810 LED iHF Z-Wave Silver**

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