

Sensor-Switched Floodlights

Sensor-switched outdoor floodlight HS 150 DUO

Sensor-Switched Halogen Floodlights

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Compact light. Sensor-switched halogen floodlight HS 150 DUO, ideal for building fronts, driveways and vulnerable spots, 240° angle of coverage, reach up to 12 m, halogen enclosure tilts through 150° and turns through 80°, high-quality and powerful ceramic reflector, 150 W max., includes ECO halogen linear lamp.



Details

Live life conveniently and save energy too.

More quality of life, more safety and security and more energy saved with intelligent sensor technology from STEINEL.

Light 'ON' / 'OFF' – automatically.

Highly innovative sensors respond to movements and light levels, automatically switching the powerful halogen light 'ON' and 'OFF' again after a preselected time.

The compact HD 150 DUO sensor-switched halogen floodlight is the ideal solution when it comes to illuminating the front of buildings, driveways and vulnerable spots with bright light. The vigilant and attractively designed floodlight is equipped with a high-quality, powerful ceramic reflector and a 125 W ECO linear halogen lamp. This automatically picks out special features, welcomes guests and frightens off unwanted visitors. The two-sensor system with multi lens positioned at the base of the floodlight has a 240° angle of coverage and max. reach of 12 m. The sensor can be adjusted. This means the detection zone can be matched perfectly to the specific situation. It can also be reduced by fitting the shrouds provided. Time and twilight threshold can be infinitely varied with a turn of the hand. The halogen floodlight housing also tilts through 150° and swivels through 80°. This permits targeted illumination in virtually any mounting situation.



Incl. 125W
ECO-halogen



high quality
ceramic reflector



UV-protected
material



Optional corner
bracket

Technical specifications Sensor-switched outdoor floodlight HS 150 DUO White

European Article Number (EAN)	4007841633110
Dimensions (h x w x d):	215 x 155 x 170 mm
Power connection	230-240 V/50 Hz
Sensor type	Passive infrared
Output	max. 150 W/R7s linear halogen lamp
max. output (resistive load, incandescent lamp)	800 W
max. output (uncorrected, inductive, $\cos \varphi = 0.5$, e.g. fluorescent lamps)	500 W
max. output (electronic ballasts, capacitive, e.g. low-energy lamps)	4 ea. max., $C \leq 88 \mu F$
Tilting range	80° horizontally, 150° vertically
Detection angle	240° with 180° angle of aperture
Capability of masking out individual segments	Yes
Reach	12 m max. (temperature-stabilised)
Response brightness	2-2000 lx
Time setting	10 sec. - 15 min.
IP rating	IP44
Protection class	I
Material	UV-resistant plastic and aluminium floodlight head
Version	White
With lamp	yes, 125 W ECO linear lamp

Application

Fronts of buildings, driveways and vulnerable spots

