

## Sensor-Switched Floodlights

### Sensor-switched outdoor floodlight HS 150 DUO

### Sensor-Switched Halogen Floodlights

#### Information copy

**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 Black

<b>European Article Number (EAN)</b>	4007841633011
<b>Dimensions (h x w x d):</b>	215 x 155 x 170 mm
<b>Power connection</b>	230-240 V/50 Hz
<b>Sensor type</b>	Passive infrared
<b>Output</b>	max. 150 W/R7s linear halogen lamp
<b>max. output (resistive load, incandescent lamp)</b>	800 W
<b>max. output (uncorrected, inductive, <math>\cos \varphi = 0.5</math>, e.g. fluorescent lamps)</b>	500 W
<b>max. output (electronic ballasts, capacitive, e.g. low-energy lamps)</b>	4 ea. max., $C \leq 88 \mu\text{F}$
<b>Tilting range</b>	80° horizontally, 150° vertically
<b>Detection angle</b>	240° with 180° angle of aperture
<b>Capability of masking out individual segments</b>	Yes
<b>Reach</b>	12 m max. (temperature-stabilised)
<b>Response brightness</b>	2-2000 lx
<b>Time setting</b>	10 sec. - 15 min.
<b>IP rating</b>	IP44
<b>Protection class</b>	I
<b>Material</b>	UV-resistant plastic and aluminium floodlight head
<b>Version</b>	Black
<b>With lamp</b>	yes, 125 W ECO linear lamp

### Application

Fronts of buildings, driveways and vulnerable spots

