

## Sensor-Switched Floodlights

### Sensor-switched outdoor floodlight HS 500 DUO

### Sensor-Switched Halogen Floodlights

#### Information copy

**Bright light.** Sensor-switched halogen floodlight HS 500 DUO for lamps with a max. output of 500 W, ideal for building fronts, driveways and vulnerable spots, 240° angle of coverage, reach up to 20 m, halogen enclosure tilts through 150° and turns through 80°, 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.

**Rated for lamps with a max. output of 300 watts, the HS 300 DUO sensor-switched halogen floodlight automatically puts the fronts of buildings, driveways and vulnerable spots in the right light.** The vigilant and attractively designed floodlight is equipped with a high-quality, powerful ceramic reflector and a 240 W ECO linear halogen lamp. 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. The HS 500 microprocessor-controlled high-tech floodlight bathes the front of buildings, driveways and vulnerable spots in bright light. The intelligent and attractively designed floodlight is equipped with a 400 W ECO linear halogen lamp. The two-sensor system with multi lens positioned at the base of the floodlight has a 240° angle of coverage and max. reach of 20 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. 400W  
ECO-halogen



UV-protected  
material

### Technical specifications Sensor-switched outdoor floodlight HS 500 DUO White

<b>European Article Number (EAN)</b>	4007841633516
<b>Dimensions (h x w x d):</b>	265 x 210 x 210 mm
<b>Power connection</b>	230-240 V/50 Hz
<b>Sensor type</b>	Passive infrared
<b>Output</b>	max. 500 W/R7s linear halogen lamp
<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>	20 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>	White
<b>With lamp</b>	yes, 400 W ECO linear lamp

### Application

Fronts of buildings, driveways and vulnerable spots

