

## HS 502



Prod. No. **black 632717**

Prod. No. **white 632816**

Prod. No. **silver 648510**

### The day returns

In sensitive operational areas, "normal" lights are often not bright enough. It's for situations like this that STEINEL has developed the HS 502 and HS 152 XENO sensor-switched halogen floodlights. Aesthetically curved fronts give these compact floodlights their timelessly elegant look. Floodlight housing, bezel and wall mount are manufactured from long-lasting die-cast aluminum.

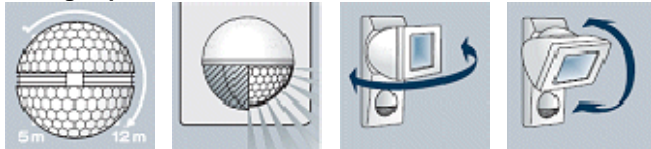
Equipped with advanced STEINEL DUO sensor and multi-lens, they have a reach of up to 12 m with a coverage range of 180° and aperture angle of 90°. Reach can be limited to about 5 m with effortless ease by turning the two-zone multilens.

Twilight threshold and light "ON" duration can be adjusted across a wide range to accommodate individual user needs. The blue tinted glass lens on the HS 152 Xeno sensor-switched halogen floodlight is something quite new. It filters the halogen light to produce a colour temperature similar to that of daylight. The HS 152 XENO is rated for an output of 150 watts maximum. The HS 502 XENO is suitable for halogen lamps up to 500 watts. These floodlights are supplied with linear halogen lamps. Both lights come with additional switching capacity for operating additional loads.

### Detection zone



### Setting capabilities



### Technical Data HS 502

Dimensions (h x w x d)	235 x 220 x 155 mm
Voltage	230 – 240 V / 50 Hz
Output	500 W max. / R7s
Additional switching capacity	<b>additional switching capacity for HS 502:</b> - 500 W max. (resistive load, e.g. filament bulb) - 200 W max. (uncorrected, inductive, $\cos \theta = 0.5$ , e.g. fluorescent lamp) - 200 W max. (electronic ballasts, capacitive, e.g. low-energy bulbs, 2 each max.)
Angle of coverage	180° with 90° angle of aperture
Reach	Basic setting 1: 12 m max. Basic setting 2: 5 m max. + precision adjustment using shrouds temperature-stabilised
Sensor system	10 detection levels (12 m) 9 detection levels (5 m) 504 switching zones (12 m) 412 switching zones (5 m)
Time setting	10 sec. – 15 min.
Twilight setting	2 – 2000 lux
Enclosure	IP 44
Protection class	I
Brightness control	-
Permanent light	-
Special feature	Housing tilts through: 40° Housing turns through: 30° Subject to technical modifications