# HS 2160

Prod. No. **black 630713**

Prod. No. **white 630812**

**New addition to the Economy family**

The 150 W Economy floodlights feature tried and proven sensor technology from the IS 2160. This provides the capability of reliably watching over areas of up to 170 sqm. Their design has also been taken from the IS 2160 sensor. Together, they form a powerful family in the Economy price floodlight segment.

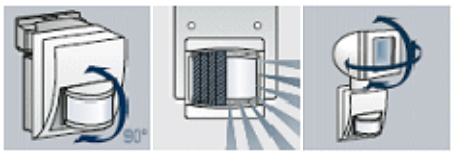
- Sensor-switched halogen floodlights
- Tilting/turning reflector
- Including 150 W halogen bulb

**Settings:**

- Easy adjustment of light 'ON' duration and twilight threshold by control dial.
- Sensor and floodlight head can be adjusted to suit individual needs

**Detection zone**

**Setting capabilities**




**Technical Data HS 2160**

| | |
|---|---|
| Prod. No. | **black 630713** |
| Prod. No. | **white 630812** |
| | |
| Dimensions (h x w x d) | 250 x 155 x 102 mm |
| Voltage | 230 - 240 V / 50 Hz |
| Output | 150 W max. / R7S (incl.) |
| Additional switching capacity | additional switching capacity<br>500 W max. (resistive load, e.g. filament bulb)<br>300 W max. (uncorrected, inductive, cosθ = 0.5, e.g. fluorescent tube)<br>200 W max. (electronic ballasts, capacitive, e.g. low-energy bulbs, 6 each max.) |
| Angle of coverage | 160° with 40° angle of aperture |
| Reach | 12 m max. |
| Sensor system | 5 detection levels,<br>260 switching zones |
| Time setting | 8 sec. – 30 min. |
| Twilight setting | 2 – 2000 lux |
| Enclosure type | IP 44 |
| Protection class | I |
| Special features | Housing turns through 80°<br>Housing swivels through 44°<br>Subject to technical modification |