





Great performers for industry and business.  
100% surveillance over up to 500 m<sup>2</sup>.  
**IS 3180**


These sensors are the perfect choice when it comes to protecting industrial and business premises and making them secure. So it is important to have far-sighted guards that instantly respond to any movement. The IS 3180 is made for the job. The IP 54 rating reliably protects its inner values: featuring top-calibre components such as two precision modular pyro sensors and multi-lens, it watches over almost every last inch of areas measuring a good 500 m<sup>2</sup>. The concealed installation sensor that combines everything that's important to electrical fitters and security personnel.

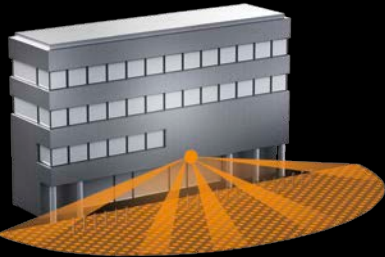
  
180°

  
max. 20m

  
2 - 2000 Lux

  
5 sec - 15 min

  
**5 JAHRE**  
GARANTIE  
functional  
warranty



**Technical specifications**

Power supply COM1 / PF / DALI:  
220 - 240 V, 50 / 60 Hz  
Output COM1: max. 2000 W, maximum of  
8 fluorescent lamps / LED lamps C < 176 µF  
Output DALI: 1x 2-conductor DALI control line /  
broadcast for 30 electronic ballasts  
Output PF: 50-240 V, 10 A  
Sensor technology: passive infrared  
Angle of coverage: 180° with 90° angle of  
aperture  
Reach: basic setting 1: 8 - 20 m,  
basic setting 2: 4 - 8 m  
Twilight setting: 2 - 2000 lux

Time setting: COM1, PF, DALI: 5 sec – 15 min  
DALI user-friendly function: basic light level  
0 - 30 min, all night 10 - 50%  
IP rating / protection class: IP 54 / II  
Temperature range: -20°C to +50°C  
Material: UV-resistant plastic  
Accessories: remote control RC8, RC5,  
Smart Remote

**IS 3180**  
**Surface-mounted, square** (95x95x66mm)  
EAN COM1 4007841 009113  
EAN PF 4007841 010508  
EAN DALI 4007841 010553  
EAN KNX 4007841 011628\*

\*Technical specifications in the KNX brochure