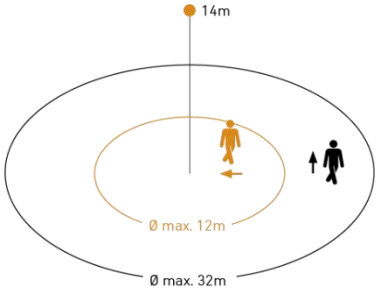
Product overview

SENSOTEC Sensor IPD (Input Device)

HB PIR 3360 IPD

110088245	SENSOTEC Sensor HB PIR 3360 IPD Intra
110088246	SENSOTEC Sensor HB PIR 3360 IPD Wire
110088247	SENSOTEC Sensor HB PIR 3360 IPD Zhaga

A reliable motion detector with a long range, ideal for high ceilings in industrial buildings or commercial properties. For installation heights of up to 14m and a maximum detection area with a diameter of 36m, this high-precision PIR sensor enables monitoring of up to 1000 square metres.



Technical specifications

DALI instances	Occupancy sensor (type 3) / Light sensor (type 4)		
Sensor technology	Passive infrared technology		
3D data	available online		
Light measurement range	4 - 1000lx		
Mounting height	2.8 - 14m		
Reach, radial	Ø 14m (154m²) for mounting height 6m		
Reach, tangential	Ø 36m (1018m²) for mounting height 6m		
Supply voltage / current consumption	12 - 22.5VDC / max. 16mA		
Temperature range	-20 to +50°C (tc +50°C)		
Interfaces	DALI		
Approval marks / Conformity	CE / DALI-2		
Standards	EN 61347-1 / EN 61347-2-11 / EN 55015 / EN 61547 / EN 62386-101 / EN 62386-103 / EN 62386-303 / EN 62386-304		
Connection options	HB PIR 3360 IPD Intra	HB PIR 3360 IPD Wire	HB PIR 3360 IPD Zhaga
Dimensions	91.5 × 63.3 × 49mm	91.5 × 63.3 × 49mm	91.5 × 63.3 × 57mm
Connection	0.34 - 0.75mm²	Connection strands (0.5mm², L=250mm, white)	Zhaga Book 18
IP rating	IP20 / IP65 (sealed lens)	IP65	IP65

Note: STEINEL Solutions AG hereby declares that the SENSOTEC NET products comply with Directive 2014/53/EU.
The full text of the EU Declaration of Conformity is available at the following link: EU Declaration of Conformity

Downloads & further details

Data sheet SENSOTEC IPD

3D data