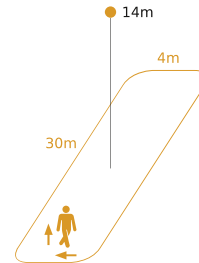


HB PIR 345 IPD




110088249 SENSOTEC Sensor HB PIR 345 IPD Intra
 110088250 SENSOTEC Sensor HB PIR 345 IPD Wire
 110088251 SENSOTEC Sensor HB PIR 345 IPD Zhaga



Surveillance at the highest level. Infrared motion detector for indoors. Ideal for a rectangular detection in large heights in depots, high-bay warehouses, machine shops, check-in areas and departure lounges, installation height from 4 m up to 14 m, detection zone 30 x 4 m (radial movements).



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	4.0 – 14.0 m		
Reach, radial	30 x 4 m (120 m ²)		
Reach, tangential	30 x 4 m (120 m ²)		
Supply voltage / current consumption	12 - 22.5VDC / max. 16mA		
Temperature range	-20 to +50°C		
tc	50°C		
Interfaces	DALI		
Approval marks / Conformity	CE, DALI2		
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 345 IPD Intra	HB PIR 345 IPD Wire	HB PIR 345 IPD Zhaga
			
GTIN	4007841085445	4007841085452	4007841085469
Type	9015	9024	9023
Dimensions	91.5 × 63.3 × 49 mm	91.5 × 63.3 × 49 mm	91.5 × 63.3 × 57 mm
Connection	0.34 – 0.75mm ²	Connection strands (0.5mm ² , L=250mm, weiss)	Zhaga Book 18
IP rating	IP20 / IP65 (sealed lense)	IP65	IP65

Downloads

[Data sheet SENSOTEC IPD](#)

[EU Declaration of Conformity](#)

[3D data](#)