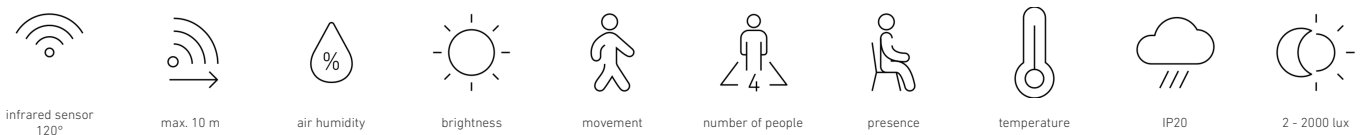


# HPD2

IP  
EAN 4007841 033965  
Article number 033965



## Function description

Detects persons in 10 individually adjustable zones! As the world's only optical sensor of its kind, it detects and counts people sitting and standing in up to five precisely definable detection zones. 110° angle of coverage with a reach of up to 10 m from a maximum mounting height of 6 m. Integrated, state-of-the-art imaging compares 150,000 positive images and 7 million negative images in real time. Ideal for managing meeting rooms, because it identifies actual room use, or for detecting unused office workstations for flexible desk management.

## Technical specifications

Dimensions (L x W x H)	52 x 86 x 156 mm
Manufacturer's Warranty	5 years
Settings via	Web-Interface
With remote control	No
Version	IP
PU1, EAN	4007841033965
Type	Other
Application, place	Indoors
Application, room	classroom, lecture hall, open-plan office, production facilities, conference room / meeting room, recreation room, Indoors
Colour	white
Colour, RAL	9010
Includes corner wall mount	Yes
Installation site	wall, corner
Installation	Surface wiring, Wall, corner

Mounting height	2,30 – 6,00 m
Mounting height max.	6,00 m
Optimum mounting height	2,8 m
Detection angle	110 °
Angle of aperture	110 °
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	Yes
Mechanical scalability	No
Reach, radial	r = 10 m (96 m <sup>2</sup> )
Reach, tangential	r = 10 m (96 m <sup>2</sup> )
Reach, presence	r = 10 m (96 m <sup>2</sup> )
Switching zones	10 switching zones
Twilight setting	2 – 2000 lx
Basic light level function	No
Main light adjustable	No

# HPD2

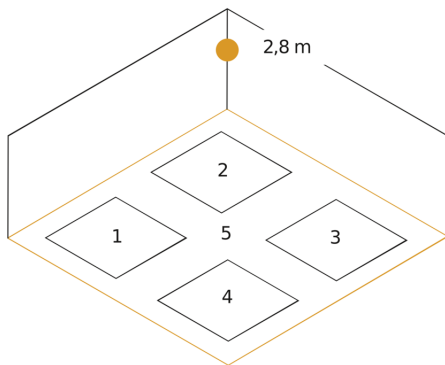
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## Technical specifications

IP-rating	IP20
Protection class	III
Ambient temperature	from 0 up to 40 °C
Material	Plastic
Mains power supply	18.0 – 55 V
Power supply, detail	Passive PoE SELV, standard PoE (IEEE 802.3 af)
Technology, sensors	Optical sensor, Air humidity, Temperature, Light sensor

Twilight setting TEACH	No
Constant-lighting control	Yes
Interconnection	No
Product category	Optical sensor

## Detection Zone



Possible mounting height: 2,30 m – 6,00 m

## Dimension Drawing

