



Key Features

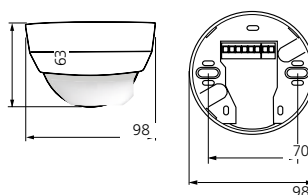
- Occupancy detector designed for high-bay warehouses
- One potential-free contact
- Installation as Master / Slave
- One switching channel for operating the light and perifer units
- Detection area can be extended with Slave units
- Simple operation with remote control (required)
- Push button manual switching available (Variable)

Mains supply	110-240 V AC , 50 / 60 Hz
PIR Coverage	oval 360 °
Detection pattern	Ø 44 m towards
IP code	SM= IP20 / Class II
Ambient temperature	-25 °C to +50 °C
Resistance	Housing UV- and shock resistant polycarbonate
Remote accessory	LMS SE BG 4 REMOTE CONTROL IR GH LMS SE BG REMOTE CONTROL PD MINI
Switching contact	Channel 1 (control the lighting potential free)
Switching power	2300 W, cos φ = 1 1150 VA, cos φ = 0.5
Time setting	15 s - 30 min or pulse
Photo electric switch	10 - 2000 Lux

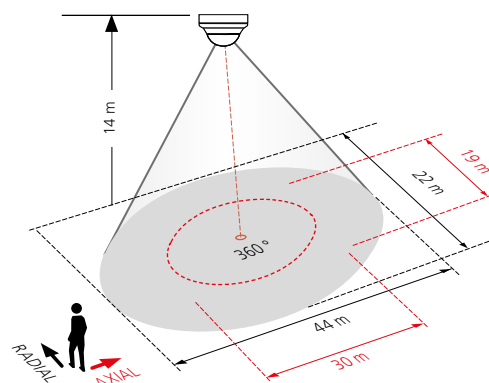
Mounting height	Range (circular detection) T = 17 °C	
	walk across	
2.0 m	r = 7.5 m	Ø = 15,0 m
2.5 m	r = 9.0 m	Ø = 18,0 m
3.0 m	r = 11.0 m	Ø = 22,0 m
3.5 m	r = 13.0 m	Ø = 26,0 m
4.0 m	r = 15.0 m	Ø = 30,0 m
4.5 m	r = 17.0 m	Ø = 34,0 m
5.0 m	r = 18.5 m	Ø = 37,0 m
6.0 m	r = 18.5 m	Ø = 37,0 m
7.0 m	r = 18.5 m	Ø = 37,0 m
8.0 m	r = 22.0 m	Ø = 44,0 m
9.0 m	r = 22.0 m	Ø = 44,0 m
10.0 m	r = 22.0 m	Ø = 44,0 m

LMS SE BG 4 MO PIR M GH SM
MASTER: 2500045SE004

DIMENSIONS



DETECTION PATTERN



CONNECTION

