# **B.E.G. LUXOMATIC**®

# HF-L1

Prod.No. 94440 EAN: 4007529944408

- Voltage: 230 V AC ±10% 50 / 60 Hz
- Dimensions: Ø 275 x 85 mm
- Lamp: max. 23 W with bulb socket E 27

#### Order data

Designation	Colour	Art.No
HF-L1	white	94440

# Accessories

Designation	Colour	Art.No
Sealing ring IP54 HF-L1	-	37849

# **Technical data**

Voltage:	230 V AC ±10% 50 / 60 Hz			
Dimensions:	Ø 275 x 85 mm			
Lamp:	max. 23 W with bulb socket E 27			
Photobiological safety:	RG 0			
Degree / class of protection:	IP40 / Class II			
Ambient temperature:	-15 °C to +30 °C			
Housing:	silk-mat glass			
Material color:	white			
Microwave detector				
Radar / HF technology:	5.8 GHz, < 10 mW			
Switching power:	1200 W, $\cos \varphi = 1$ 600 VA, $\cos \varphi = 0.5$			
Detection area:	horizontal 360° (Ceiling mounting) Ø 0.4 – 16 m			
Follow-up time:	5 sec - 15 min			
Switch-on threshold:	2 – 2000 Lux			

### **Product information**

Wall and ceiling light with integrated microwave detector

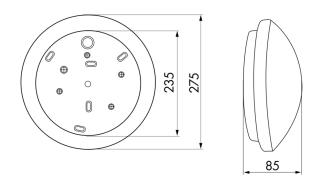
Range, switch-on threshold and follow-up time set via potentiometers

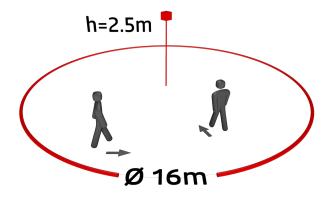
HF technology: 5.8 GHz - reacts to the smallest motion, independently of temperature

Extremely short response time

Possibility to connect other lights which are also controlled by the one microwave detector

Supply without lamp





h (	m)	Ø (m)	E (lx)	
1.	0	3.6	57	
2.	0	7.2	14	
3.	0	10.8	6	45 30 30
4.	0	14.4	4	15 0 15
5.	0	18.1	2	122.1°

# Accessories



Sealing ring IP54 HF-L1 Art.No: 37849

Dimensions: Ø 230 mm Degree / class of protection: IP54 Material color: -