

## Linear LED Lighting

# Ambis Sensor

Integrated sensors for more energy savings

- Integrated occupancy sensor
- Configuration of the sensor using a remote control
- Best flicker free light quality with very long lifetime
- High luminous efficacy of 133 lm/W
- Convenient installation with easy-click fixation and press-fit electrical block
- Excellent uniform & comfortable wide beam light distribution thanks to a unique design
- 5 (+5) years warranty (project specific)

### Applications



Parking





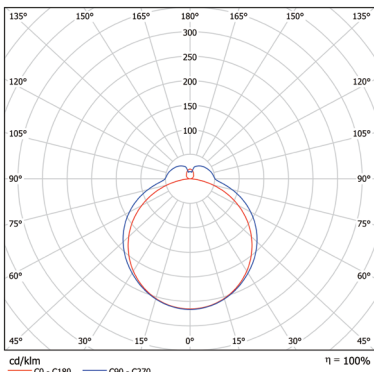
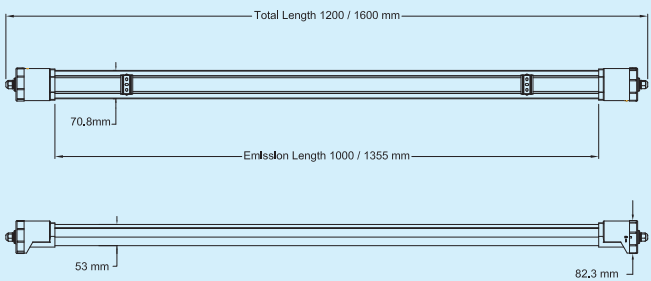
Industrial



Warehouse

[www.deltaww-emea.com/ledlighting](http://www.deltaww-emea.com/ledlighting)



	PG445IE1L-M77V	PG545ILH1N-M60S
Lumen Output (lm)	5 600	6 080
Power (W)	45	
Efficacy (lm/W)	124	133
CRI	>80	
CCT	4000K (5000K/5700K Available)	
Operating Temperature	- 20° to +40°C	
Lifetime	L80B10> 100 000h, L90B10> 50 000h at Ta=25°C	
Input Voltage	220-240 V	
Beam Angle	H: 110° V: 127°	
UGR	H<25 V<25	
Ingress Protection	IP66	
Impact Resistance	IK10	
Power Factor	>0.9	
Electrical Safety Class	Class II	
Compliance	IEC 61000-3-2 Class C Harmonic (1-40)/ THD (Total Harmonic Distortion<20%)/ CE/ RoHs	
Color Tolerance (MacAdam)	4 SDCM	
Weight (kg)	1.8	1.5
Product Dimension (mm)	1 200	1 600
Max luminaires in one loop	n.a	n.a
Accessories & options	 <b>MA -030STD</b> Mounting clips 2 pcs per luminaire  <b>MA -030NTV</b> Optional: anti-vandalism SS316L mounting Clips (set of 2 pcs)	
Photometry	 <p>Horizontal:110° Vertical:127°</p> <p>cd/klm — C0 - C180 — C90 - C270 η = 100%</p>	
Dimensions	 <p>Total Length 1200 / 1600 mm</p> <p>Emission Length 1000 / 1355 mm</p> <p>70.8mm</p> <p>53 mm</p> <p>82.3 mm</p>	
Remark	The given lumen output and efficacy values are given for CCT 4000K More technical information : Glow Wire Test at 850°C/ 4kV High-Pot Voltage Insulation/ 1kV Surge Protection	