



## Linear LED Lighting

# Ambis Parking

Unique photometry with special optics

- Unique photometric design with a 280° optics adapted to parking application
- Best flicker free light quality
- High luminous efficacy of 160 lm/W
- Easier and convenient installation with easy-click fixation and press-fit electrical block
- Excellent uniformity and visual comfort
- Through-wiring for linking luminaires (up to 35 luminaire per circuit)
- 5 (+5) years warranty (project specific)

### Applications



Parking



Industrial



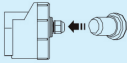


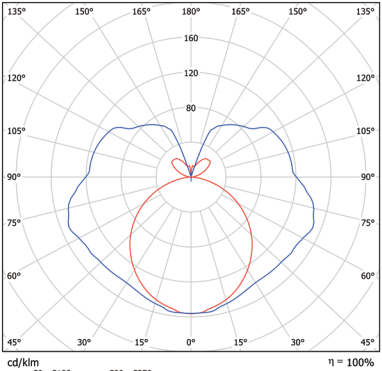
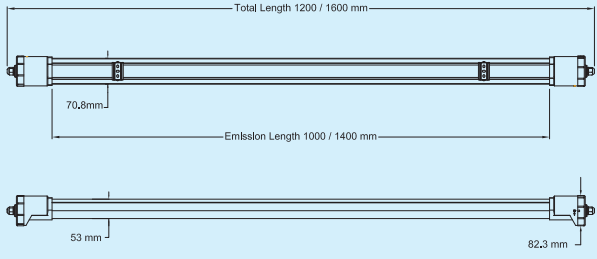
Warehouse



Work Area

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



	PG438IL03N	PG538IL03N
Lumen Output (lm)	6080	
Power (W)	38	
Efficacy (lm/W)	160	
CRI	>80	
CCT	4000K (5000K/5700K Available)	
Operating Temperature	- 30° to +50°C	
Lifetime	L80B10>100 000h, L90B10>50 000h at Ta=25°C	
Input Voltage	220-240 V	
Beam Angle	H: 110° V: 280°	
UGR	H<22 V<27	
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	1.4
Product Dimension (mm)	1200	1600
Max luminaires in one loop	24	35
Accessories & options	 Sealing plug 1 pc per luminaire (for sealing the cable at the end luminaire in installation circuit)  MA -030STD Mounting clips 2 pcs per luminaire  MA -030NTV Optional: anti-vandalism SS316L mounting Clips (set of 2 pcs)	
Photometry	 <p>Horizontal:110° Vertical:280°</p> <p>cd/klm  <span style="color:red">—</span> C0 - C180    <span style="color:blue">—</span> C90 - C270    <math>\eta = 100\%</math></p>	
Dimensions		
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	

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