

## Linear LED Lighting

# Ambis Industrial

Ultimate reliability with low maintenance

- 3 pole L/N/PE connections
- Best flicker free light quality with very long lifetime
- High luminous efficacy of 160 lm/W
- Convenient installation with easy-click fixation and press-fit electrical block
- Excellent uniformity & comfortable wide beam light distribution thanks to a unique design
- Through-wiring for linking luminaires (up to 53 luminaire per circuit)
- 5 (+5) years warranty (project specific)

### Applications



Parking



Industrial



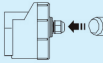


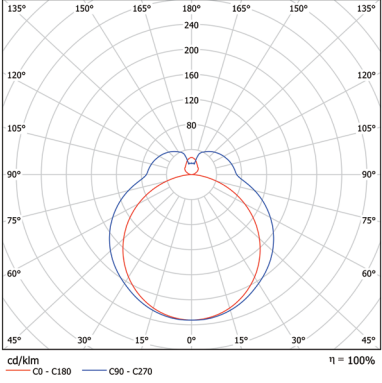
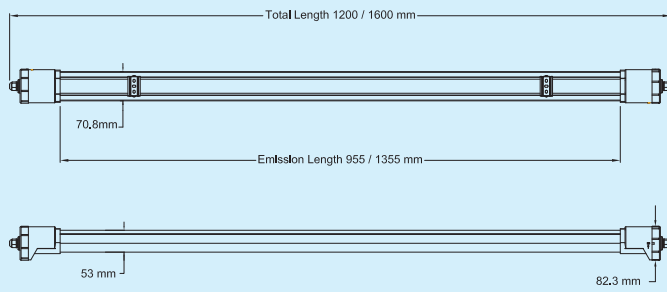
Warehouse



Work Area

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



	PG425IEG3N	PG538IEG3N	PG548IEG3N	PG558IEG3N
Lumen Output (lm)	4 000	6 080	7 680	9 280
Power (W)	25	38	48	58
Efficacy (lm/W)	160			
CRI	>80			
CCT	4000K (3000K/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: 150°			
UGR	H<22 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	1.4	1.4	1.6
Product Dimension (mm)	1 200	1 600		
Max luminaires in one loop	53	35	28	23
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:150°</p> <p>cd/klm — C0 - C180 — C90 - C270      η = 100%</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			