INDUSTRIAL LIGHTING

Linear LED Lighting

Ambis Radiant

High efficiency with elegant design

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

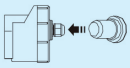
Applications

Industrial | Warehouse | Cold Storage | Work Area

www.deltaww-emea.com/ledlighting

	PG425ILG3N	PG538ILG3N	PG548ILG3N	PG558ILG3N	PG570ILG3N
Lumen Output (lm)	4 000	6 080	7 680	9 280	11 200
Power (W)	25	38	48	58	70
Efficacy (lm/W)	160				
CRI	>80				
CCT	4000K (3000K/5000K/5700K Available)				
Operating Tempature	- 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/ Surge Protection= 1kV				
Color Tolerance (MacAdam)	4 SDCM				
Weight (kg)	1	1.4	1.4	1.6	1.6
Product Dimension (mm)	1 200	1 600			
Max luminaires in one loop	53	35	28	23	20

Accessories & options

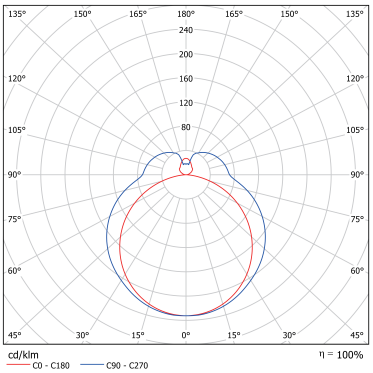


Sealing plug 1 pc per luminaire (for sealing the cable at the end luminaire in installation circuit)

MA -030STD
Mounting clips
2 pcs per luminaire

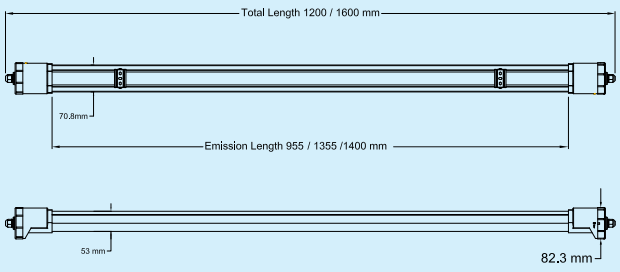
MA -030NTV
Optional: anti-vandalism SS316L mounting clips (set of 2 pcs)

Dimensions



Horizontal:110° Vertical:150°

Photometry



Remark	The given lumen output and efficacy values are given for CCT 4000K

2023/02

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