











Ambis Industrial

Product Features

- High efficiency up to 136 lm/W
- Through-wiring 3x2.5mm2 with 3 pole L/N/PE connections
- Four different lumen packages from 4,000 up to 9,000 lm
- Uniform & comfortable wide beam light distribution, medium beam for the high power model
- Operating in ambient conditions from -30°C to +40°C
- Electrical installation with through-wiring for linking luminaires (up to 33 per circuit)
- Easy-click fixation technique and mounting clips for convenient installation
- IP66 and IK10 protection
- CE, ENEC & RoHs compliant
- Reliable quality, manufacture capability, and global logistics by Delta Group 49-year establishment

Applications









Warehouse



	PG430IEG1N	PG530IEG1N	PG545IEG	1N PG556IEG1N	PG566IEH1N
Length (mm)	1200		1600		
Lumen Output (Im)	400	00	6000	7500	9000
Input Voltage (V)			AC 220-240) V	
Power (W)	30		45	56	66
Efficacy (Im/W)		133		134	136
CRI (Ra)	> 80				
CCT (K)	4000 ± 250K (within 4 McAdam.), 5000K / 5700K avaliable				
Operating Temp (°C)	-30°C to 40°C				
Max. units per circuit (10A ABB MCB s200 series)	33		24	22	21
Electrical safety class	Class II				
Protection	IP66 / IK10				
Compliance	IEC 61000-3-2 ClassC Harmonic (1-40) / THD (Total Harmonic <20%) / CE / RoHs				
Tests	Glow wire test at 850°C / 4kV high-pot voltage insulation				
Installation	3-pole 2.5 mm² through-wiring				
Driver	Fix				
Lifetime	>100,000 hrs L80/B10 at Ta 25°C; >50,000 hrs L90/B10 at Ta 25°C				
Warranty	5 Years				
Weight (kg)	1.2	1.5			1.6
Photometry	136' 150' 165' 180' 240 200 120' 160 120 160 120 160 175' 60' 60' 60' 60' 60' 60' 60' 60' 60' 60	120 Vertice 105 • PG4 90 • PG5 • PG5 • PG5 • PG5	ontal: 110° al: 140° 30IEG1N 30IEG1N 45IEG1N 56IEG1N	3 30 15 0 15 30	Horizontal: 110° Vertical: 127° • PG566IEH1N 90' 75' 80' 45'
Accessories	Sealing plug 1 pc per lu (for sealing the cable gluminaire in installation	and and the end	Mounting clips 2 p		Anti-vandalism SS316L clips (set of 2 pcs)
Dimensions	Total	Length 1200/1600 mm ———		53 mm _	82.3 mm

Specifications are subject to change without notice.

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