

Ambis Parking

Product Features

- High efficiency up to 136 lm/W
- Uniform & comfortable wide beam light distribution, 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 32 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









Cold Storage Warehouse

Work Area



SAA170049 VC E 25

	PG422IL01N	PG438IL01N	PG538IL01N	
Length (mm)	1200 1600		1600	
Lumen Output (Im)	3000		5100	
Input Voltage (V)		AC 220-240 V		
Power (W)	22		38	
Efficacy (lm/W)	136		134	
CRI (Ra)	> 80			
CCT (K)	4000 ± 250K (within 4 McAdam.), 3000K / 5000K / 5700K available			
Operating Temp (°C)	-30°C to 40°C			
Max. units per circuit (10A ABB MCB s200 series)	64		32	
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	2 x 1.5 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	0	1.3	
Photometry/ Light Distribution	135' 150' 165' 180' 165' 150' 120' 120 80 105' 90' 45' 30' 15' 0' 15' 30' cd/klm — c0 - c180 — c90 - c270	90° 75°	Vertical Angle: 280° Horizontal Angle: 110°	
Accessories	Sealing plug 1 pc per luminaire (for sealing the cable gland and the end luminaire in installation circuit)	Mounting clips 2 pcs per lumin	• Optional: Anti-vandalism SS3 mounting clips (set of 2 pcs)	16L
Dimensions	Total Length 1200/1600	mm J	— Emission Length 1400/1000 mm → 82.3 mm	

Specifications are subject to change without notice.

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