





Ambis 1-10V

Parking LED Lighting

Product Features

- High efficiency up to 133 lm/W
- Replacement for T8/T5 fluorescent tubes
- Homogeneous light appearance without hot spot
- Easy-click fixation technique and mounting clips for convenient installation
- · Electrical installation with options for linking
- IP66 and IK10 protection rate/CE & RoHs compliant
- · Reliable quality, manufacture capability, and global logistics by Delta Group 49-year establishment

Applications









Warehouse



	PG432IEH1L	PG445IEH1L PG545IEH1L
Length (mm)	1200	1600
Lumen Output (Im)	4000	6000
Input Voltage (V)		AC 220-240 V
Power (W)	32	45
Efficacy (lm/W)	125	133
CRI (Ra)	> 80	
CCT (K)	4000 ± 250K (within 4 McAdam.), 3000K / 5000K / 5700K available	
Operating Temp (°C)	-20°C to 40°C	
Max. units per circuit (10A ABB MCB s200 series)	12	24
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	1-10V	
Lifetime	>100,000 hrs L80/B10 at Ta 25°C; >50,000 hrs L90/B10 at Ta 25°C	
Warranty	5 Years	
Weight (kg)	1.3	1.7
Photometry/ Light Distribution	136' 150' 165' 180' 185' 150' 120' 200 150 150 150 150' 165' 150' 250 250 250 100' 150 150 150' 15' 30' 250 250 150' 30' 250 250 250 30' 250 250 250 250 250 250 250 250 250 250	135 120 105 Vertical Angle: 127° 90 60 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 luminaire Optional: Anti-vandalism SS316L mounting clips (set of 2 pcs)
Dimensions	Total Length 1200/1600 mn	Emission Length 1400/1000 mm 53 mm 82.3 mm

Specifications are subject to change without notice.

2020/04/15

Delta Electronics Europe

Zandsteen 15

2132 MZ Hoofddorp, The Netherlands

TEL: +31-20-655-0900 FAX: +31-20-655-0999