

Type of luminaire



Type of luminaire	Bollard.
Photometric body	Lens from Ledil type T4-B

General information

Materials	Powder painted aluminum cast. The outer hermetic lens - transparent PMMA plastic Silicone gasket. Nylon6 cable gland.
Type of light source	Optical kit with IP67 (LED module and lens); electronic power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Net / gross weight of luminaire	4,97kg / 5,33kg
Box dimensions [cm]	46x28x16
Luminaire dimensions [cm]	46x24x12

Technical data

LED module	Philips Fortimo FastFlex LED 2x6 DP G5 3K (Datasheet)
Driver	Philips Xi BP 75W 0.2-0.7A S 230V C133 929002817006 (Datasheet)
Driver durability	100000h
Light source wattage	48W
Luminaire wattage	54W
Lamp luminous flux	7479lm
Luminaire luminous flux	7320lm
Light source efficiency	155,8lm/W
Efficiency of the luminaire	135,6lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>70 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	0,97
THD factor	< 20%
Overvoltage	6/10kV
Ta Rated temperature	+25°C
Max ambient temperature	-40...+40°C

This product contains light source of energy efficiency class  /  EPREL

Inrush current	43A/260µs
----------------	-----------

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
1283AL	ALUMINIUM	9006
1283B	BLACK	9005
1283GR	GRAPHITE	7016