Last information update: March 2025

Product configuration: CF72.15

CF72.15: Optical assembly retrofit kit for iWay square bollard - 3000K - 360° - DALI - 12.4W 1080Im - 3000K - Grey



Product code

CF72.15: Optical assembly retrofit kit for iWay square bollard - 3000K - 360° - DALI - 12.4W 1080Im - 3000K - Grey

Technical description
Optical assembly retrofit kit for replacing the previous unit in the iWay bollard, designed to use LED lamps with a 360° symmetrical optic. The product consists of an optical assembly with a transparent polycarbonate diffuser screen and a DALI electronic power supply. The LED circuit is monochrome Warm White. The power supply unit can also be programmed with a Midnight profile using DALI or NFC wiring.

Colour Grey (15)					Weight (Kg) 2.3	
IP66	ce	UK	₩ ⁶³	8	eco PASS PORT	Complies with EN60598-1 and pertinent regulations



Technical data				
Im system:	1080	Life Time LED 2:	100,000h - L80 - B10 (Ta 40°C)	
W system:	12.4	Lamp code:	LED	
Im source:	2000	Number of lamps for optical	1	
W source:	11	assembly:		
Luminous efficiency (Im/W,	87.1	ZVEI Code:	LED	
real value):		Number of optical	1	
Im in emergency mode:	-	assemblies:		
Total light flux at or above an angle of 90° [Lm]:	115	Intervallo temperatura ambiente:	from -30°C to 50°C.	
Light Output Ratio (L.O.R.)	54	Power factor:	See installation instructions	
[%]:		Inrush current:	9.2 A / 25 μs	
CRI (minimum):	80	Maximum number of		
Colour temperature [K]:	3000	luminaires of this type per	B10A: 27 luminaires B16A: 44 luminaires	
MacAdam Step:	3	miniature circuit breaker:		
Life Time LED 1:	100,000h - L80 - B10 (Ta 25°C)		C10A: 45 luminaires C16A: 74 luminaires	
		Minimum dimming %:	5	
		Overvoltage protection:	6kV Common mode & 6kV Differential mode	
		Control:	DALI-2	



