

Datasheet



CARINA Urban

Specification Text

The CARINA Urban shall be manufactured from die-cast aluminium and powder coated in RAL 7016 Marine Grade Finish. It shall have a power output ranging between 50.0W - 150.0W, with an efficacy of 173.0 lm/W. The luminaire shall deliver 8,179 – 26,004 luminaire lumens. The CARINA Urban has an asymmetrical optics to suit small flood applications.

Specification

Weight: 3.9 - 7.8 kg Windage: 0.07 - 0.08m²

Material: Die Cast Aluminium

Paint Finish: RAL 7016

Marine grade finish

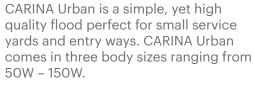
Optics





T5-DAsymmetrical Flood Optic

Product Description





Key Features

- 50.0W 150.0W
- 8,179 26,004 Luminaire Lumens
- Efficacy up to 173.0 lm/W
- 4000K, CRI >70
- IP66, IK08
- Lifetime 70,000 hrs, L80, B20
- Photocell Option
- Marine Grade Finish
- Class 1
- -20°C to +50°C



Other Options Available Contact for further details

• Photocell Option

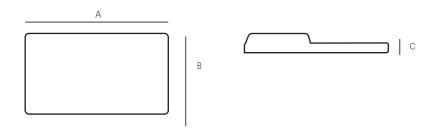
Dimensions

Body Size	A	В	С
Body 1 - 50W	360	257	64
Body 2 - 100W	410	308	66
Body 3 - 150W	492	363	75

All measurements in mm

Mounting Options

• Stirrup Mounted



Code	Power W	Luminaire Lumens	Drive Current mA	Inrush Current A pk	Optic	CCT (K)	IP	IK	Weight (kg)	Driver Included	Driver Type
CAR-T5D-4.98-50F	50.0	8,179	980	36.0		4000	IP66	IK08	3.5	Yes	Fixed
CAR-T5D-4.170-100F	100.0	16,051	1170	50.0	Asymmetrical Flood	4000	IP66	IK08	4.5	Yes	Fixed
CAR-T5D-4.297-150F	150.0	26,004	2970	70.0		4000	IP66	IK08	6.9	Yes	Fixed