



**Kingfisher
Lighting**

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 - 300.0W, with an efficacy of 179.0 lm/W. The luminaire shall deliver 8,179 – 50,634 luminaire lumens. The CARINA Urban has an asymmetrical optics to suit small flood applications.

Specification

Weight:	2.8 - 7.5 kg
Windage:	0.07 - 0.08m ²
Material:	Die Cast Aluminium
Paint Finish:	RAL 7016 Marine grade finish

Product Description

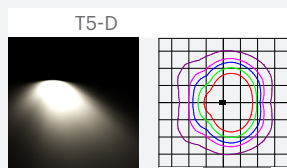
CARINA Urban is a simple, yet high quality flood perfect for small service yards and entry ways. CARINA Urban comes in three body sizes ranging from 50W – 300W.



Key Features

- 50.0W – 300.0W
- 8,179 – 50,634 Luminaire Lumens
- Efficacy up to 179.0 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

Optics



T5-D
Asymmetrical Flood Optic

IP66	IK08	PEC	 Marine Grade Finish
5 YEARS WARRANTY		70,000 hrs LIFETIME	

Other Options Available

Contact for further details

- Photocell Option

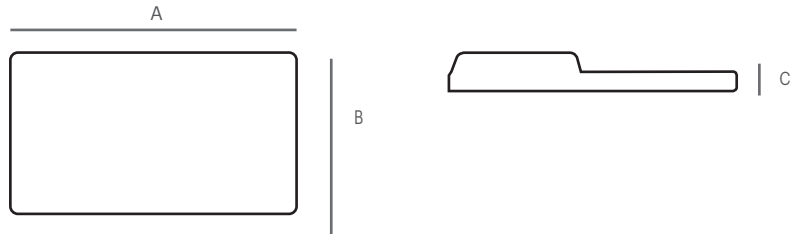
Dimensions

Body Size	A	B	C
Body 1 - 50W	320	250	64
Body 2 - 100W	352	300	66
Body 3 - 150W	480	350	75
Body 4 - 200W	480	350	75
Body 5 - 240W	570	393	78
Body 6 - 300W	570	393	78

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-4.76-50F	50.0	8,179	760	50.0		4000	IP66	IK08	2.8	Yes	Fixed
CAR-T5D-4.250-100F	100.0	16,051	2500	50.0		4000	IP66	IK08	3.2	Yes	Fixed
CAR-T5D-4.280-150F	150.0	26,004	2800	50.0	Asymmetrical	4000	IP66	IK08	5.5	Yes	Fixed
CAR-T5D-4.375-200F	200.0	32,678	3750	65.0	Flood 60°x120°	4000	IP66	IK08	5.5	Yes	Fixed
CAR-T5D-4.450-240F	240.0	43,100	4500	85.0		4000	IP66	IK08	7.5	Yes	Fixed
CAR-T5D-4.560-300F	300.0	50,634	5600	45.0		4000	IP66	IK08	7.5	Yes	Fixed