

# Datasheet

## Eco Rays



### Product Description

Create a stunning silhouette and a superb light output with this LED luminaire. Available post-top, side-entry or suspended.

### Specification Text

The luminaire shall be manufactured from high-pressure die-cast aluminium. It shall have an LED efficacy of up to 117 lm/W and will be capable of producing up to 4,580 luminaire lumens at 4000K with a CRI >70. It shall have Asymmetric and Symmetric Street Optics and is rated at IP66 and IK08.

### Specification

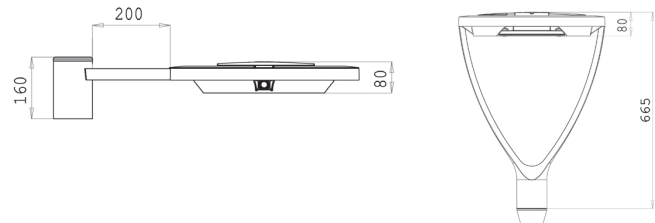
- Weight: 7.0kg
- Windage: 0.03-0.17m<sup>2</sup>
- Material: Die-cast Aluminium
- Paint finish: Graphite Grey

### Key Features

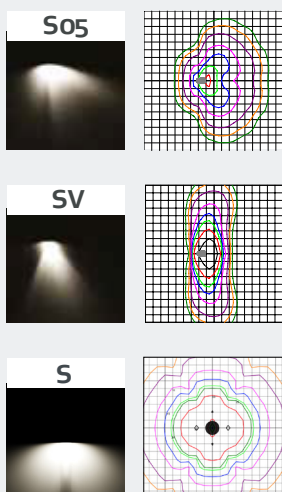
- 16.0W - 40.0W
- 1,830 - 4,580 Luminaire Lumens
- Efficacy up to 117 lm/W
- 4000K, CRI >70
- Lifetime >100,000hr, L90



### Dimensions



### Optics



Code	Power	Luminaire Lumens	No. Modules	Drive Current	Optic	CCT(K)	IP	IK	Weight kg	Paint Finish	Driver Included	Driver Type
ECR-TP-SO5-4.50-1M1F	16.0	1,830	1	500	Asymmetrical Street Optic (SO5)	4000	IP66	IK08	7.0	Graphite Grey	Driver inc	DALI
ECR-TP-SO5-4.7-1M1F	21.5	2,350	1	700		4000	IP66	IK08	7.0	Graphite Grey	Driver inc	DALI
ECR-TP-SO5-4.5-2M1F	30.5	3,580	2	525		4000	IP66	IK08	7.0	Graphite Grey	Driver inc	DALI
ECR-TP-SO5-4.7-2M1F	40.0	4,580	2	700		4000	IP66	IK08	7.0	Graphite Grey	Driver inc	DALI
ECR-TP-SV-4.50-1M1F	16.0	1,850	1	500	Asymmetrical Street Optic (SV)	4000	IP66	IK08	7.0	Graphite Grey	Driver inc	DALI
ECR-TP-SV-4.7-1M1F	21.5	2,270	1	700		4000	IP66	IK08	7.0	Graphite Grey	Driver inc	DALI
ECR-TP-SV-4.5-2M1F	30.5	3,470	2	525		4000	IP66	IK08	7.0	Graphite Grey	Driver inc	DALI
ECR-TP-SV-4.7-2M1F	40.0	4,440	2	700		4000	IP66	IK08	7.0	Graphite Grey	Driver inc	DALI
ECR-TP-S-4.5-2M1F	30.5	3,580	2	525	Symmetrical Street Optic (S)	4000	IP66	IK08	7.0	Graphite Grey	Driver inc	DALI
ECR-TP-S-4.7-2M1F	40.0	4,580	2	700		4000	IP66	IK08	7.0	Graphite Grey	Driver inc	DALI



## Accessories & Options

### Mounting Options

- Stirrup Post Top 60-76mm  
[Contact for details](#)

### Dimming Options

- Constant light output
- Programmable
- Part night dimming
- Step dimming
- Wireless dimming  
[Contact for details](#)

### Other Options

- Colour temperature options
- Photocell options
- Emergency options
- Paint finish options  
[Contact for details](#)