

# Datasheet

## Master



### Product Description

A distinctive LED street lantern suited to urban applications, it comes in two sizes with a large range of asymmetric optics.

### Specification Text

The luminaire shall be manufactured from high-pressure die-cast aluminium. It shall have an LED efficacy of up to 126 lm/W and will be capable of producing up to 12,550 luminaire lumens at 4000K with a CRI >70. It shall have an asymmetric forward throw optic and is rated at IP66 and IK09.

### Specification

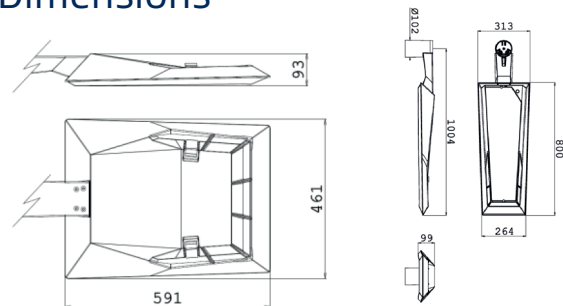
Weight: 8.2 - 9.2kg  
 Windage: Master 6: 0.03 - 0.26m<sup>2</sup>  
 Master 3: 0.05 - 0.23m<sup>2</sup>  
 Material: Die-cast Aluminium  
 Paint finish: Graphite Grey

### Key Features

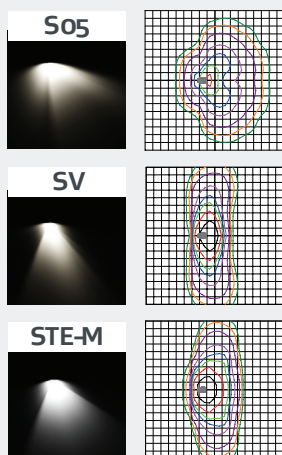
- 21.0W - 102.0W
- 2,420 - 12,550 Luminaire Lumens
- Efficacy up to 126 lm/W
- 4000K, CRI >70
- Lifetime >100,000hr, L80



### Dimensions



### Optics



Code	Power	Luminaire Lumens	No. Modules	Drive Current	Optic	CCT(K)	IP	IK	Weight kg	Paint Finish	Driver Included	Driver Type
MSTR6-SO5-4.7-1M1F	21.0	2,420	1	700	Asymmetrical Street Optic (SO5)	4000	IP66	IK09	9.2	Graphite Grey	Driver inc	DALI
MSTR6-SO5-4.7-2M1F	40.0	4,720	2	700		4000	IP66	IK09	9.2	Graphite Grey	Driver inc	DALI
MSTR3-SV-4.7-1M1F	21.0	2,420	1	700	Asymmetrical Street Optic (SV)	4000	IP66	IK09	8.2	Graphite Grey	Driver inc	DALI
MSTR3-SV-4.7-1M1F	40.0	4,720	2	700		4000	IP66	IK09	8.2	Graphite Grey	Driver inc	DALI
MSTR6-SV-4.7-1M1F	21.0	2,420	1	700		4000	IP66	IK09	9.2	Graphite Grey	Driver inc	DALI
MSTR6-SV-4.7-1M1F	40.0	4,720	2	700		4000	IP66	IK09	9.2	Graphite Grey	Driver inc	DALI
MSTR3-STE-M-4.7-M1F	52.0	6,530	2	700	Asymmetrical Street Optic (STE-M)	4000	IP66	IK09	8.2	Graphite Grey	Driver inc	DALI
MSTR6-STE-M-4.7-M1F	52.0	6,530	2	700		4000	IP66	IK09	9.2	Graphite Grey	Driver inc	DALI
MSTR6-STE-M-4.7-M1F	102.0	12,550	4	700		4000	IP66	IK09	9.2	Graphite Grey	Driver inc	DALI



## Accessories & Options

### Mounting Options

- Post top 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
- Paint finish options  
[Contact for details](#)