



StreetMaster

# M

2 x Light Engines : D - Up to 12700lm E - Up to 16700lm

# 175 lm/W

## Focused on efficacy. Simple in design.

Introducing StreetMaster, a luminaire designed with an unwavering emphasis on overall system efficacy, boasting an impressive 175 lm/w.

# S

3 x Light Engines : A - Up to 4200lm B - Up to 7000lm C - Up to 10,000lm

## StreetMaster

Engineered for urban illumination, including roads, car parks, walkways, and cycle paths, StreetMaster stands as the epitome of efficiency. The luminaire's high-performance LEDs not only minimise energy expenditure but also contribute significantly to municipal efforts in reducing carbon emissions.

StreetMaster aligns with Cree Lighting's commitment to sustainability and showcases a modular design for easy maintenance and upgrades throughout its impressive lifespan. Illuminate urban spaces effectively while achieving sustainability goals with StreetMaster.

### Reflector

PVD increases reflector efficiency by up to 20%

### LEDs

220 lm/W chip efficacy

### Optics

High precision lens optics

### Glass

Award winning glass maximising efficacy in wide beam angles



### Performance

StreetMaster Small: 1000lm up to 10,000lm

StreetMaster Medium: 11,000lm up to 16,700lm

Efficacy of up to 175lm/W

### Mounting

Horizontal and vertical tenon 60 / 42mm

Vertical tenon 76mm

Adjustments 0 to -15° in 5° increments

### Colour

3000K – CRI70

4000K – CRI 70

4 Step SCDM

### Control

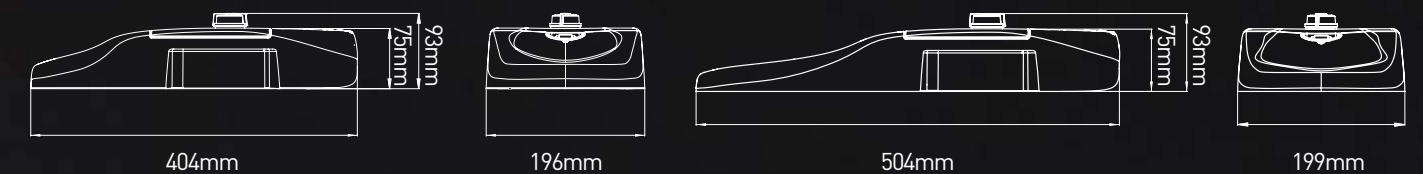
Fixed output

Virtual Midnight 1

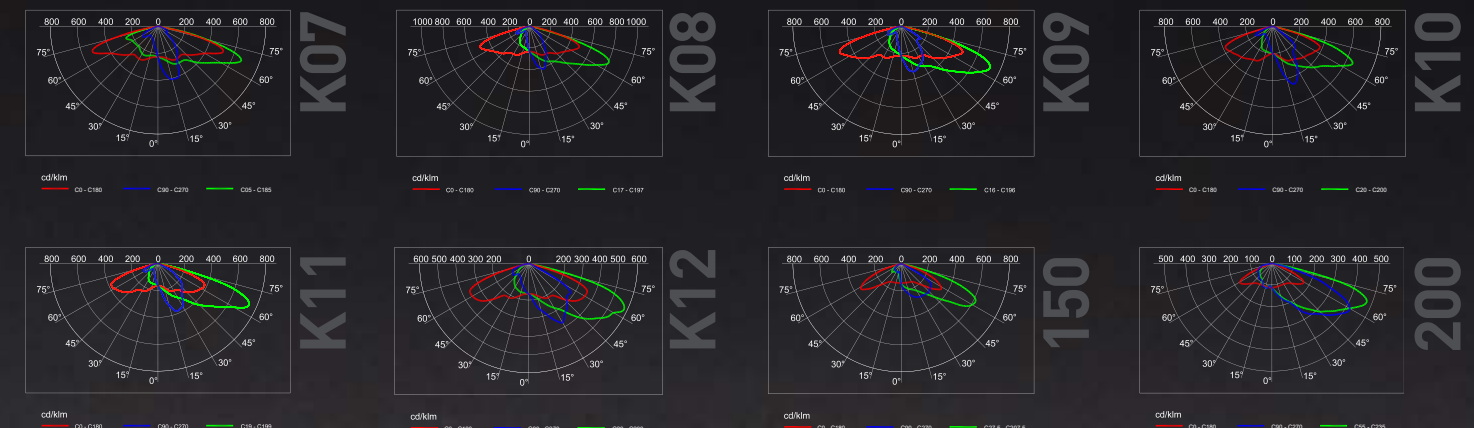
Virtual Midnight 2

Zhaga D4i

### Dimensions



### Optics





# StreetMaster M

## Ordering Information

Eg: SPMA-2-K10-D-120-407-^ -A-S-FX-S-S-00

SPMA	- 2	- K10	- D	- 120	- 407	- ^	- A	- S	- FX	- S	- S	- 00	
Product	Mounting	Optic	Light engine	Lumen output	CCT	Insulation Class	Voltage	Finish	Option	Variant	Protection	Cable Length	
SPMA StreetMaster Medium	2 horiz/vert tenon 60/42mm OD	K07 NanoComfort Narrow Street	D Up to 12700lm	110 - 11000lm 120 - 12000lm 127 - 12700lm	307 3000K CRI70	+ Class I	A 220-240V	S Silver	FX Fixed Output	S No socket/ No sensor	S By Driver	00 No cable	
		M1 Virtual Midnight 1							SF** Standard +Fuse				01 Exit cable 1 m
	3 vert tenon 76mm OD	K08 NanoComfort Narrow Street	E Up to 16700lm	130 - 13000lm 140 - 14000lm 150 - 15000lm 160 - 16000lm 167 - 16700lm	407 4000K CRI70	^ Class II	A 220-240V	S Silver	M2 Virtual Midnight 2	Z* Zhaga D4i socket	U 10 kV	UF** 10 kV +Fuse	
		K09 NanoComfort Medium Street											
		K10 NanoComfort Medium Street											
		K11 NanoComfort Medium Street											
K12 NanoComfort Broad Street													
150 Wide Street													
200 Extra Wide Street													

\* Z variant only available up to 15000 lm \*\*Fuseholder with 5x20 8A rit. fuse on the input (line only)



# StreetMaster S

## Ordering Information

Eg: SPSA-2-K10-B-60-407-^ -A-S-FX-S-S-00

SPSA	- 2	- K10	- B	- 60	- 407	- ^	- A	- S	- FX	- S	- S	- 00	
Product	Mounting	Optic	Light engine	Lumen output	CCT	Insulation Class	Voltage	Finish	Option	Variant	Protection	Cable Length	
SPSA StreetMaster Small	2 horiz/vert tenon 60/42mm OD	K07 NanoComfort Narrow Street	A Up to 4200lm	10 - 1000lm 20 - 2000lm 30 - 3000lm 36 - 3600lm 42 - 4200lm	307 3000K CRI70	+ Class I	A 220-240V	S Silver	FX Fixed Output	S No socket/ No sensor	S By Driver	00 No cable	
		M1 Virtual Midnight 1							SF* Standard +Fuse				01 Exit cable 1 m
	3 vert tenon 76mm OD	K08 NanoComfort Narrow Street	B Up to 7000lm	50 - 5000lm 55 - 5500lm 60 - 6000lm 65 - 6500lm 70 - 7000lm	407 4000K CRI70	^ Class II	A 220-240V	S Silver	M2 Virtual Midnight 2	Z Zhaga D4i socket	U 10 kV	UF* 10 kV +Fuse	
		K09 NanoComfort Medium Street											
		K10 NanoComfort Medium Street											
		K11 NanoComfort Medium Street											
K12 NanoComfort Broad Street													
150 Wide Street													
200 Extra Wide Street													

\*Fuseholder with 5x20 8A rit. fuse on the input (line only)



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