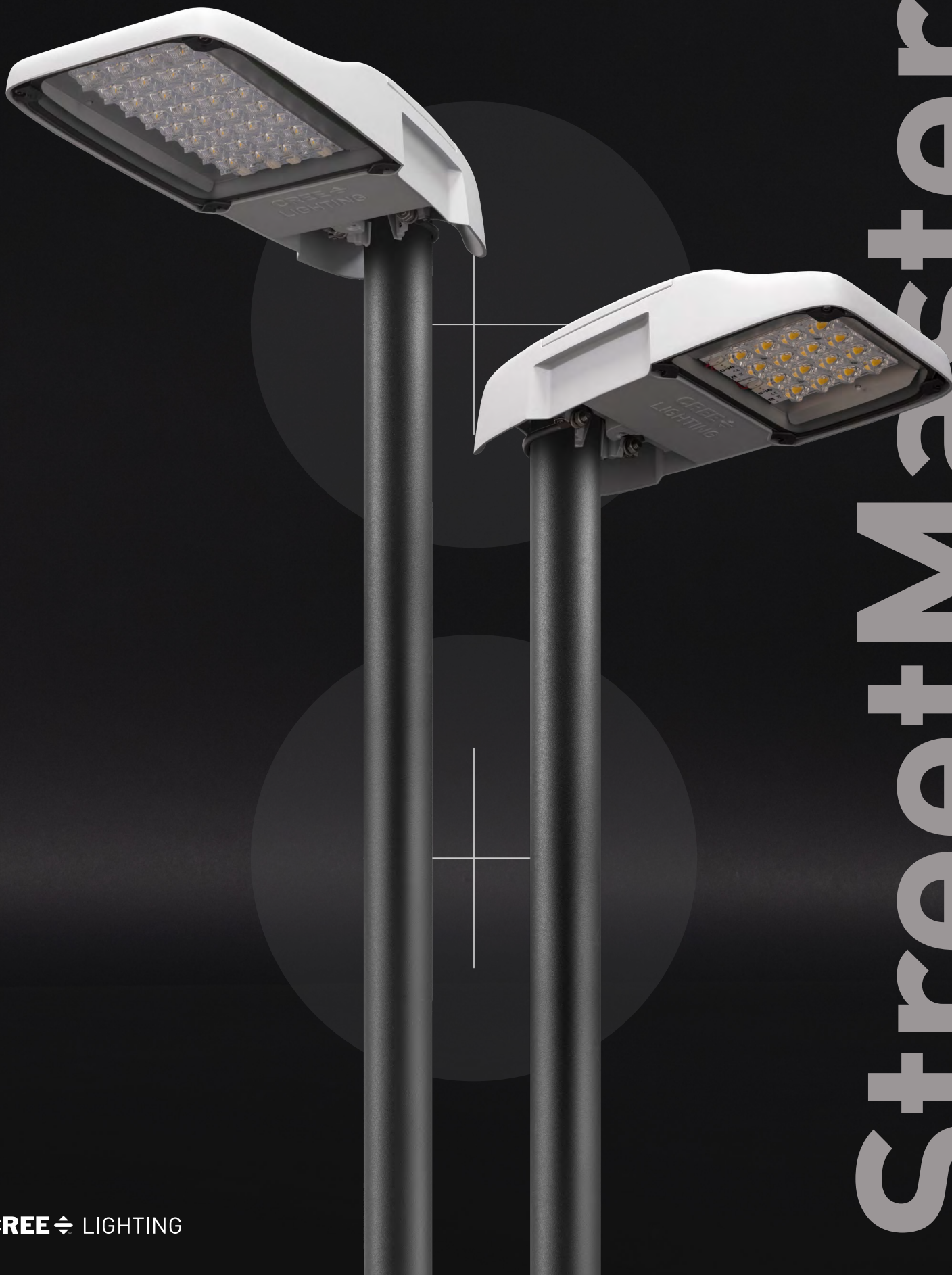


"SIMPLICITY IS THE ULTIMATE SOPHISTICATION"
LEONARDO DA VINCI



StreetMaster

S

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

180 lm/W

Focused on efficacy.
Simple in design.

Introducing StreetMaster, a luminaire designed with an unwavering emphasis on overall system efficacy, boasting an impressive 180 lm/w.

M

2 x Light Engines : D - Up to 12,700lm E - Up to 17,000lm

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, extending up to 20 years. Illuminate urban spaces effectively while achieving sustainability goals with StreetMaster.

Housing

Less than 0,1% copper content

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 17,000lm

Efficacy of up to 180 lm/W

Mounting

Horizontal and vertical tenon 60 / 42mm

Vertical tenon 76mm

Adjustments 0 to -15° in 5° increments

Colour

2200K – CRI 70

2700K – CRI 70

3000K – CRI 70

4000K – CRI 70

Control

Fixed output

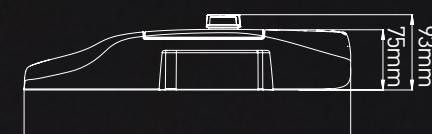
Virtual Midnight 1

Virtual Midnight 2

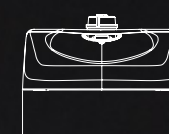
Zhaga D4i

Nema socket

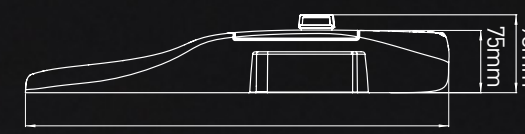
Dimensions



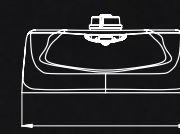
404mm



196mm

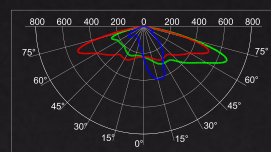


504mm



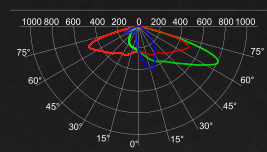
199mm

Optics



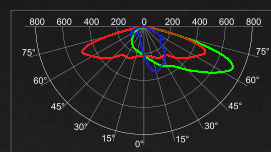
K07

cd/klm
C0 - C180 C06 - C270 C08 - C180



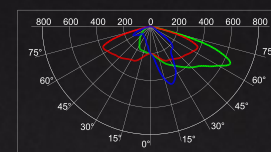
K08

cd/klm
C0 - C180 C06 - C270 C10 - C180



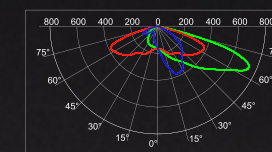
K09

cd/klm
C0 - C180 C06 - C270 C16 - C180



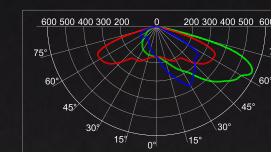
K10

cd/klm
C0 - C180 C06 - C270 C20 - C180



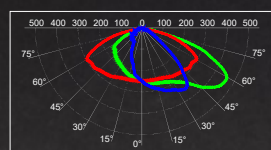
K11

cd/klm
C0 - C180 C06 - C270 C18 - C180



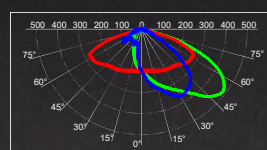
K12

cd/klm
C0 - C180 C06 - C270 C20 - C180



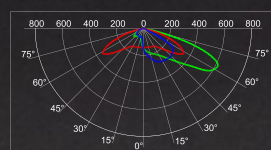
100

cd/klm
C0 - C180 C06 - C270 C20.5 - C270.5



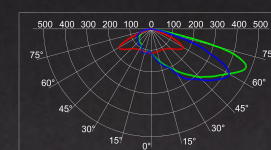
125

cd/klm
C0 - C180 C06 - C270 C20.5 - C270.5



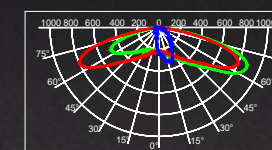
150

cd/klm
C0 - C180 C06 - C270 C27.5 - C277.5



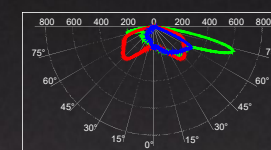
200

cd/klm
C0 - C180 C06 - C270 C30 - C180



P05

cd/klm
C0 - C180 C06 - C270 C40 - C180



P25

cd/klm
C0 - C180 C06 - C270 C40 - C180

StreetMaster S

Ordering Information

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

SPSA	- 2	- K10	- B	- 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			
SPSA StreetMaster Medium	2 Horiz/ vert tenon 60/42mm OD	K07 NanoComfort Narrow Street	100 Medium Street	A Up to 4200lm	10 - 1000lm 20 - 2000lm 30 - 3000lm 36 - 3600lm 42 - 4200lm	227 2200K CRI70	+ Class I	A 220-240V	S Silver	FX Fixed Output	S No socket/ No sensor	S By Driver	00 No cable		
		K08 NanoComfort Narrow Street	125 Broad Street		277 2700K CRI70	M1 Virtual Midnight 1				Z Zhaga D4i socket	SF* Standard +Fuse	A1 Exit cable 1 m			
		K09 NanoComfort Medium Street	150 Wide Street		307 3000K CRI70	M2 Virtual Midnight 2				N Nema socket	U 10 kV	A6 Exit cable 6 m			
		K10 NanoComfort Medium Street	200 Extra Wide Street		407 4000K CRI70					UF* 10 kV +Fuse	A8 Exit cable 8 m				
		K11 NanoComfort Medium Street	P05 Pedestrian Narrow			0A Exit cable 10 m									
SUSA StreetMaster Medium LCu	3 Vert tenon 76mm OD	K08 NanoComfort Narrow Street	125 Broad Street	B Up to 7000lm	50 - 5000lm 55 - 5500lm 60 - 6000lm 65 - 6500lm 70 - 7000lm								A1 Exit cable 1 m		
4 Extended tilt range 60/42mm OD	K09 NanoComfort Medium Street	150 Wide Street													
5 Extended tilt range 76mm OD	K10 NanoComfort Medium Street	200 Extra Wide Street													
		K11 NanoComfort Medium Street	P05 Pedestrian Narrow	C Up to 10000lm	80 - 8000lm 90 - 9000lm 100 - 10000lm								2A Exit cable 12 m		
		K12 NanoComfort Broad Street	P25 Pedestrian Extra Wide												

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

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	100 Medium Street	D Up to 12700lm	110 - 11000lm 120 - 12000lm 127 - 12700lm	227 2200K CRI70	+ Class I	A 220-240V	S Silver	FX Fixed Output	S No socket/No sensor	S By Driver	00 No cable
SUMA StreetMaster Medium LCu	3 Vert tenon 76mm OD	K08 NanoComfort Narrow Street	125 Broad Street	E Up to 17000lm	130 - 13000lm 140 - 14000lm 150 - 15000lm 160 - 16000lm 170 - 17000lm	277 2700K CRI70	^ Class II			M1 Virtual Midnight 1	Z* Zhaga D4i socket	SF** Standard +Fuse	A1 Exit cable 1 m
	4 Extended tilt range 60/42mm OD	K09 NanoComfort Medium Street	150 Wide Street			307 3000K CRI70				M2 Virtual Midnight 2	N Nema socket	U 10 kV	A6 Exit cable 6 m
	5 Extended tilt range 76mm OD	K10 NanoComfort Medium Street	200 Extra Wide Street			407 4000K CRI70						UF** 10 kV +Fuse	A8 Exit cable 8 m
		K11 NanoComfort Medium Street	P05 Pedestrian Narrow										0A Exit cable 10 m
		K12 NanoComfort Broad Street	P25 Pedestrian Extra Wide									2A Exit cable 12 m	

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

CREE LIGHTING

For more information visit www.creelighting-europe.com or contact the Customer Service.
sales.europe@creelighting-europe.com | +39 055 343081

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