S-CORE XL

Categories: Exterior, Road Lighting

FEATURES

Mechanical

Body : Aluminium - modular form
Finish: Electrostatic powder painted
Optics: PC LED Lenses
Diffuser: Tempered glass
Installation: Surface mounted, adjustable mechanism

Electrical

LED Driver: IP67 rated LED driver inside the body
Light source: Mid Power LED
Frequency: 220-240V 50/60 Hz
Surge Protection: 10 kV internal
Lifetime: >50.000 hours
Pf>0.90
Operating Temperature: -20 / +50

Optical

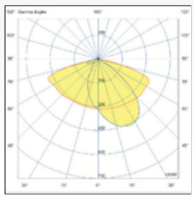
Light effect: Symmetrical or asymmetrical options
CRI>70

Options

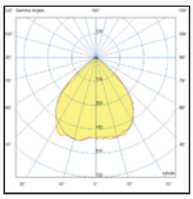
RAL selection
DALI - 1-10V - Step dim

CE UK CA CRI ≥70 POWER LED IP 66 IK 10

Photometric Data

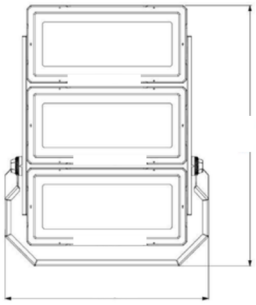


Asymmetric



Symmetric

Technical Drawing



Art. No.	Power	Lumen	Colour Temperature	Dimensions (WxLxH) mm.	Cut-out (mm.)	Weight (kg.)
ESS-218-1200	1200W	168000*	3000K-6500K	952x691x516	N/A	36,00 kg.
ESS-218-1500	1500W	210000*	3000K-6500K	952x691x516	N/A	36,00 kg.

Lumen values can vary according to CCT - CRI and beam angle options