

M320SU1LED1740-S

ASTERIA S urban light, 4000K, LED1, 3000 Lumens, 20W, Gray



About Product

ASTERIA S urban light is Megalite state of the art design suitable for urban lighting applications. Glare control, high pressure die-cast aluminum body, high efficacy, and high ingress protection (IP66) are among the highlights of this luminaire.



Technical Information

Catalogue Code/product code:	M320SU1LED1740-S
Application:	Street and Urban lighting
Light source type:	LED
CCT (Color temperature):	4000K - Neutral White
Light source:	LED
LED Module brand name:	Edison
Lumen maintenance:	> 100.000 hours
Lumen maintenance factor:	L80
CRI (Color rendering index):	> 70
Power Consumption:	20
Luminous Flux:	3000
Efficacy (lm/W):	150
IP (Ingress Protection):	IP66
Insulation Class:	Class I
Max. Ambient Temperature:	+55°C
Min. Ambient Temperature:	-30°C
Ballast/ Driver:	Constant Current Driver (PF> 0.9)
Ballast/ Driver brand name:	Vossloh Schwabe
Ballast/ driver Spec:	Non-dimmable
Ballast/ Driver (Channel quantity):	Single channel

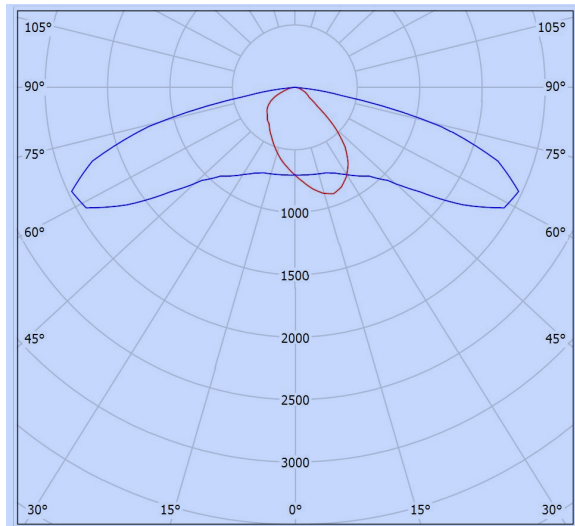
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Mains voltage:	100~240 VAC±10%
Voltage Frequency:	50~60 Hz
Body Material:	Die-Cast aluminum
Body Coating:	Powder coated
Body Color:	Gray
RAL:	RAL7043
Body Characteristic:	Separate electrical compartment from optical compartment. Adjustable to desired angle
Door Material:	Die-Cast aluminum
Door Coating:	Gray powder coated
Diffuser/Glass Material:	Tempered glass
Diffuser/Glass Shape:	Clear and flat
Diffuser/Glass Characteristic:	High thermal resistance, 4mm thickness, High mechanical resistant
Lens Material:	clear Acrylic
Light Distribution:	Urban lighting
Gasket Material:	silicon
Gasket Characteristic:	Resistant to pressure
Interior Connection Material:	Galvanized coated
Exterior Connection Material:	Dacromet coated
Packaging type:	Nylon cover and carton
Weight(Kg):	2.35
Dimensions(mm):	360x182x39
Luminaire mechanical impact resistance:	IK09

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Photometric Graph



Dimensional Drawing

