

M313ULED10730-S

SATURN street light, 3000K, LED10, 34000 Lumens, 240W, Gray



About Product

SATURN floodlight, street and tunnel luminaire is Mazinoor state of the art design suitable for floodlighting and tunnel and street light application. High pressure die-cast aluminum body and high ingress protection (IP66) are among the highlights of this luminaire.



Technical Information

Catalogue Code/product code:	M313ULED10730-S
Application:	Street and Urban lighting
Light source type:	LED
CCT (Color temperature):	3000K - Warm White
Light source:	LED
Lumen maintenance:	> 100.000 hours
Lumen maintenance factor:	L80
CRI (Color rendering index):	> 70
Power Consumption:	240
Luminous Flux:	32000
Efficacy (lm/W):	133
IP (Ingress Protection):	IP66
Insulation Class:	Class I
Max. Ambient Temperature:	+50°C
Min. Ambient Temperature:	-30°C
Ballast/ Driver:	Constant Current Driver (PF> 0.9)
Ballast/ Driver brand name:	Vossloh Schwabe
Ballast/ driver Spec:	Dimmable (1-10V)
Ballast/ Driver (Channel quantity):	Single channel
Mains voltage:	100~277 VAC

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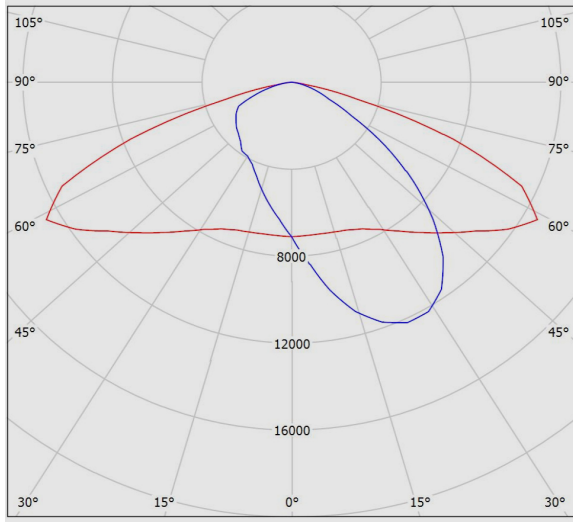
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Voltage Frequency:	50/60 Hz
Body Material:	Die-Cast aluminum
Body Coating:	Powder coated
Body Color:	Gray
RAL:	RAL7043
Diffuser/Glass Material:	Tempered glass
Diffuser/Glass Shape:	Flat
Diffuser/Glass Characteristic:	5mm thickness
Lens Material:	clear Acrylic
Light Distribution:	Street lighting
Gasket Material:	silicon
Gasket Characteristic:	High thermal resistance
Interior Connection Material:	Galvanized coated
Exterior Connection Material:	Dacromet coated
Packaging type:	Nylon cover and carton
Other Characteristics:	Sturdy gray powder coated swivel base with scale and stainless steel bolts for adjusting the floodlight to the desired angle
Weight(Kg):	9.2
Dimensions(mm):	Ø515x110
Luminaire mechanical impact resistance:	IK08

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Photometric Graph



Dimensional Drawing

