

## M309SEW1LED5840-S

**LEDiSUN S (DOB) pendant dust & moisture proof high/low bay luminaire, Wide light distribution, 4000K, LED5, 11000 Lumens, 100W, Gray**



### About Product

LEDiSUN pendant dust & moisture proof high/low Bay luminaire is Megalite state of the art design suitable for industrial areas, aircraft hangars, indoor sports complexes and exhibition halls. Aesthetically beautiful design, durability, uniform light distribution, energy saving, and high ingress protection (IP65) are among the highlights of this luminaire



### Technical Information

Luminaire Name:	LEDiSUN
Catalog Code/product code:	M309SEW1LED5840-S
Mounting Type:	Suspended
Application:	Industrial area
Application consideration:	suitable for Indoor/Covered Outdoor
Light source type:	DOB LED (PF> 0.9)
Module/ Lamp quantity:	1
CCT (Color temperature):	4000K - Neutral White
Light source:	LED
LED Module brand name:	Edison
Lumen maintenance:	> 50.000 hours
Lumen maintenance factor:	L70
CRI (Color rendering index):	> 80
Power Consumption:	100
Luminous Flux:	11000
Efficacy (lm/W):	110
IP (Ingress Protection):	IP65
Insulation Class:	Class I
Min. Ambient Temperature:	-30°C
Mains voltage:	220~240 VAC

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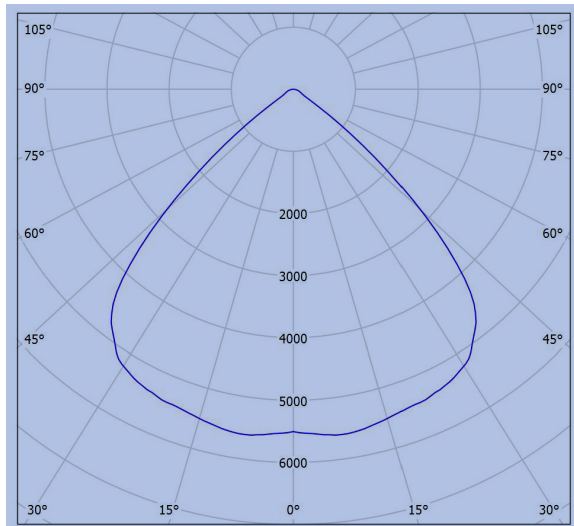
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Voltage Frequency:	50 Hz
Wire cross section:	0.5
Terminal material:	Polycarbonate
Terminal Spec:	Cable looping is possible, Tool free wire connection, 3-Pole (Size: 2.5)
Cable Looping:	Yes
Cable Gland Spec:	Polyamide
Cable gland type:	PG13.5
Body Material:	Die-Cast aluminum
Body Coating:	Powder coated
Body Color:	Gray
RAL:	RAL7043
Lens Material:	Clear polycarbonate
Light Distribution:	90 degrees
Gasket Material:	silicon
Packaging type:	Nylon cover and carton
Other Characteristics:	Dimmable (30~100%) by using Autotransformer or TRIAC dimmer
Weight(Kg):	2.16
Dimensions(mm):	Ø320x85
Luminaire mechanical impact resistance:	IK08

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### Photometric Graph



### Dimensional Drawing

