Megalite
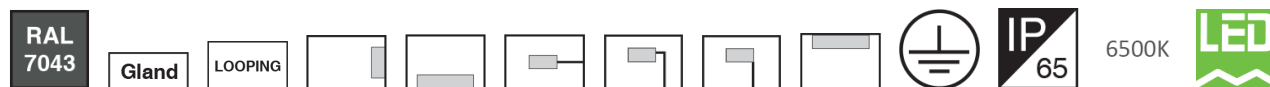
M317EMN1LED3865-S

POLARIS M (DOB) floodlight, Narrow light distribution, 6500K, LED3, 5400 Lumens, 60W, Gray

| RAL 7043 | Gland | LOOPING | | | | | | | | IP 65 | 6500K | LED |

About Product

POLARIS floodlight luminaire is designed and manufactured by Megalite for outdoor floodlight applications. Durability, high ingress protection (IP65), and low energy consumption among the highlights of this luminaire.

Technical Information

Cataloge Code/product code:	M317EMN1LED3865-S
Mounting Type:	Ground mounting، Wall Mounted; Surface Mounted، Surface Mounted، Vertical pole mounting، Horizontal boom mounting، Wall mounting with bracket
Application:	Facade and architectural lighting
Light source type:	DOB LED (PF> 0.9)
Module/ Lamp quantity:	1
CCT (Color temperature):	6500K - Daylight
Light source:	LED
LED Module brand name:	Edison
Lumen maintenance:	> 50.000 hours
Lumen maintenance factor:	L70
CRI (Color rendering index):	> 80
Power Consumption:	60
Luminous Flux:	5400
Efficacy (lm/W):	90
IP (Ingress Protection):	IP65
Insulation Class:	Class I
Max. Ambient Temperature:	+50°C
Mains voltage:	220~240 VAC
Voltage Frequency:	50 Hz

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Wire / Cable Spec:	GF PVC solid wire
Wire cross section:	0.5
Terminal material:	Polycarbonate
Terminal Spec:	3-Pole (Size: 2.5), Cable looping is possible, Tool free wire connection
Cable Looping:	Yes
Cable Gland Spec:	Polyamide
Cable gland type:	M16
Body Material:	Die-Cast aluminum
Body Coating:	Powder coated
Body Color:	Gray
RAL:	RAL7043
Body Characteristic:	Specially designed cooling feature
Diffuser/Glass Material:	Tempered glass
Diffuser/Glass Shape:	Flat
Diffuser/Glass Characteristic:	4mm thickness
Lens Material:	Clear polycarbonate
Light Distribution:	25 degrees
Gasket Material:	silicon
Gasket Characteristic:	High thermal resistance, Resistant to pressure, Ingress protection against dust and moisture
Interior Connection Material:	Galvanized coated
Exterior Connection Material:	Dacromet coated
Packaging type:	Nylon cover and carton
Weight(Kg):	1.4
Dimensions(mm):	190x240x50
Luminaire mechanical impact resistance:	IK09