

Model: OLMC120



General Data

Model Number	OLMC12018W	OLMC12024W	OLMC12030W
Power	18W	24W	30W
LED type	CREE LED		
Luminous flux	85lm/w		
CCT	3000K,4000K,RGBW as standard. Different CCT upon request.		
CRI	80+		
Beam angle	15°,20°,30°,45°, 60°		
Dimension	Ø120x70mm		
Lamp Life	50000 hrs		
SDCM	≤5		
Ambient Temp.	-30°C~+35°C		
Oper. Temp.	-15~50°C		
Certifications	CE, RoHS		

Electrical Data

Input voltage	DC24V
Cable	300mm 2pins 1.5mm² rubber cable

Accessories

Shield	Anti-glare shield
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APPLICATIONS

These luminaires are designed using weatherproof and non-corrosive materials, widely used in exterior applications, such as lighting architectural features, parks, footpaths etc.

PRODUCT DESCRIPTION

Projector luminaire for outdoor installation, aluminium body, Glass diffuser, stainless steel screws, available with the flexibility for landscape installation. Low power LED, IP65 rating.

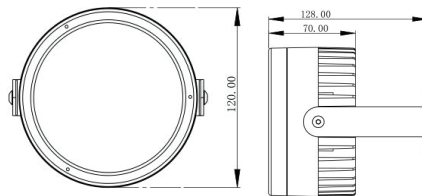
FIXTURE CONSTRUCTION

Die-casting aluminum body and composite metal high efficiency heat dissipation patent technology for better cooling performance,with Die-casting Aluminium for housing,tempered. Silicone gasket and cable gland for waterproof IP65

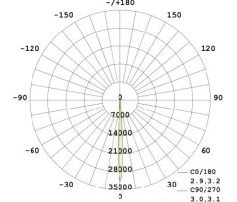
Construction Data

IP rating	IP66 Waterproof
IK rating	IK06
Housing	Die-casting Aluminium
Finishing	Powder coated painting in black color
Trim	Die-casting Aluminium
Glass	Ultra clear tempered glass
Bracket	Standard 304 stainless steel damping rotating bracket with locking function
Cable Gland	PG7 IP67
Gasket	PMQ silicone gasket seal

Dimension Drawing



Photometric Data



OLMC12018W 18w options

Part Number	CCT	Beam angle
OLMC12018WC3B10	3000 K	10°
OLMC12018WC4B10	4000 K	10°
OLMC12018WCRGBWB10	RGBW	10°
OLMC12018WC3B20	3000 K	20°
OLMC12018WC4B20	4000 K	20°
OLMC12018WCRGBWB20	RGBW	20°
OLMC12018WC3B30	3000 K	30°
OLMC12018WC4B30	4000 K	30°
OLMC12018WCRGBWB30	RGBW	30°
OLMC12018WC3B45	3000 K	45°
OLMC12018WC4B45	4000 K	45°
OLMC12018WCRGBWB45	RGBW	45°
OLMC12018WC3B60	3000 K	60°
OLMC12018WC4B60	4000 K	60°
OLMC12018WCRGBWB36	RGBW	60°

OLMC12024W 24w options

Part Number	CCT	Beam angle
OLMC12024WC3B10	3000 K	10°
OLMC12024WC4B10	4000 K	10°
OLMC12024WCRGBWB10	RGBW	10°
OLMC12024WC3B20	3000 K	20°
OLMC12024WC4B20	4000 K	20°
OLMC12024WCRGBWB20	RGBW	20°
OLMC12024WC3B30	3000 K	30°
OLMC12024WC4B30	4000 K	30°
OLMC12024WCRGBWB30	RGBW	30°
OLMC12024WC3B45	3000 K	45°
OLMC12024WC4B45	4000 K	45°
OLMC12024WCRGBWB45	RGBW	45°
OLMC12024WC3B60	3000 K	60°
OLMC12024WC4B60	4000 K	60°
OLMC12024WCRGBWB36	RGBW	60°

OLMC12030W 30w options

Part Number	CCT	Beam angle
OLMC12030WC3B10	3000 K	10°
OLMC12030WC4B10	4000 K	10°
OLMC12030WCRGBWB10	RGBW	10°
OLMC12030WC3B20	3000 K	20°
OLMC12030WC4B20	4000 K	20°
OLMC12030WCRGBWB20	RGBW	20°
OLMC12030WC3B30	3000 K	30°
OLMC12030WC4B30	4000 K	30°
OLMC12030WCRGBWB30	RGBW	30°
OLMC12030WC3B45	3000 K	45°
OLMC12030WC4B45	4000 K	45°
OLMC12030WCRGBWB45	RGBW	45°
OLMC12030WC3B60	3000 K	60°
OLMC12030WC4B60	4000 K	60°
OLMC12030WCRGBWB36	RGBW	60°