

Model: OLMC280



General Data

Model Number	OLMC280180W	OLMC280200W
Power	180W	200W
LED type	CREE LED	
Luminous flux	85lm/w	
CCT	3000K, 4000K as standard. Different CCT upon request.	
CRI	80+	
Beam angle	8°, 10°, 20°, 30°, 45°, 60°	
Dimension	Ø280x242mm	
Lamp Life	50000 hrs	
SDCM	≤3	
Ambient Temp.	-30°C~+35°C	
Oper. Temp.	-15~50°C	
Certifications	CE, RoHS	

Electrical Data

Input voltage	AC85-265V 50-60Hz
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.

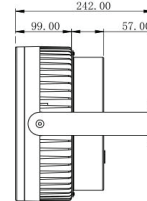
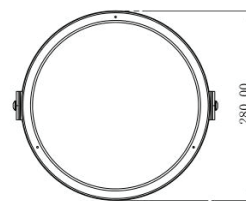
FIXTURE CONSTRUCTION

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

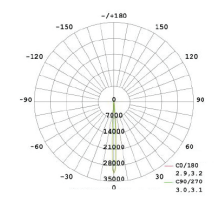
Construction Data

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



OLMC280180W 180w options

Part Number	CCT	Beam angle
OLMC280180WC3B10	3000 K	10°
OLMC280180WC4B10	4000 K	10°
OLMC280180WCRGBWB10	RGBW	10°
OLMC280180WC3B20	3000 K	20°
OLMC280180WC4B20	4000 K	20°
OLMC280180WCRGBWB20	RGBW	20°
OLMC280180WC3B30	3000 K	30°
OLMC280180WC4B30	4000 K	30°
OLMC280180WCRGBWB30	RGBW	30°
OLMC280180WC3B45	3000 K	45°
OLMC280180WC4B45	4000 K	45°
OLMC280180WCRGBWB45	RGBW	45°
OLMC280180WC3B60	3000 K	60°
OLMC280180WC4B60	4000 K	60°
OLMC280180WCRGBWB36	RGBW	60°

OLMC280200W 200w options

Part Number	CCT	Beam angle
OLMC280200WC3B10	3000 K	10°
OLMC280200WC4B10	4000 K	10°
OLMC280200WCRGBWB10	RGBW	10°
OLMC280200WC3B20	3000 K	20°
OLMC280200WC4B20	4000 K	20°
OLMC280200WCRGBWB20	RGBW	20°
OLMC280200WC3B30	3000 K	30°
OLMC280200WC4B30	4000 K	30°
OLMC280200WCRGBWB30	RGBW	30°
OLMC280200WC3B45	3000 K	45°
OLMC280200WC4B45	4000 K	45°
OLMC280200WCRGBWB45	RGBW	45°
OLMC280200WC3B60	3000 K	60°
OLMC280200WC4B60	4000 K	60°
OLMC280200WCRGBWB36	RGBW	60°