



COB LED Landscape Flood Light

LED Colour Temperature

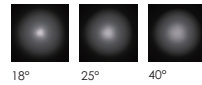
- 3000K
- 6000K

Optics

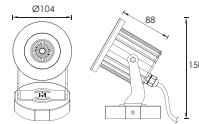


R5	R0118C044XL 18°
	R0125C044XL 25°
	R0140C044XL 40°

R5



Outer Dimensions



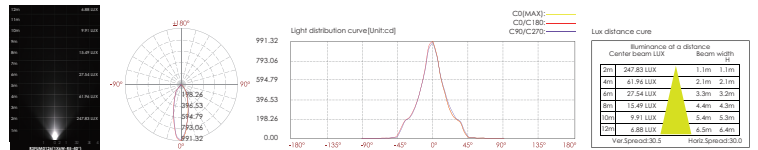
Material specifications

Housing	12° Die-casting dark grey powder coated aluminum. T=60-80µm/Adhesion of ISO class 1/ASTM class 4B
Front cover	Hard chrome-plated Stainless steel (SUS 304*, 316* optional)
Light Window	Tempered glass,T=4mm
Gasket	Tooling shaped seal
LED	COB LED 6W
Cable gland	IP-68 PG-9 PVC
Bracket	Powder coated aluminum
Reflector	Optical Reflector efficiency≥90%
Power Cable	H05RN-F 2X1.0mm² L=2.0m(low voltage) H05RN-F 3X1.0mm² L=2.0m(high voltage)
Mounting base	12° Die-casting dark grey powder coated aluminum

Housing color Option

Basic	Secondary	
		
Dark Sanded Grey RAL 7037	Silver Grey KAP 9022	Sanded Black RAL9005

Item	Light source	Lens	The manufacturer selected lens degree(°)θ1/2	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
R3FVM0126	1×6W	R5	40°	24VDC 120/240	24V = 270 120V = 60 240V = 35	24V = 6.5 120V = 7.0 240V = 7.0	Cool white =520 Warm white =480	04



162



COB LED Landscape Flood Light

LED Colour Temperature

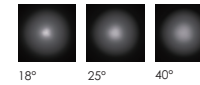
- 3000K
- 6000K

Optics

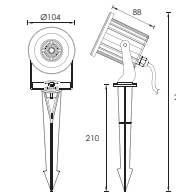


R5	R0118C044XL 18°
	R0125C044XL 25°
	R0140C044XL 40°

R5



Outer Dimensions



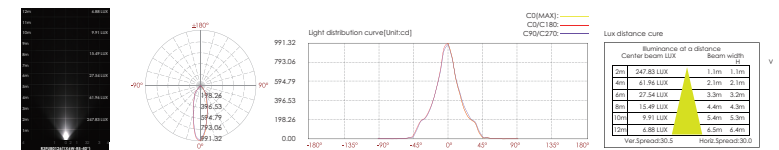
Material specifications

Housing	12° Die-casting dark grey powder coated aluminum. T=60-80µm/Adhesion of ISO class 1/ASTM class 4B
Front cover	Hard chrome-plated Stainless steel (SUS 304*, 316* optional)
Light Window	Tempered glass,T=4mm
LED	COB LED 6W
Cable gland	IP-68 PG-9 PVC
Bracket	Powder coated aluminum
Reflector	Optical Reflector efficiency≥90%
Power Cable	H05RN-F 2X1.0mm² L=2.0m(low voltage) H05RN-F 3X1.0mm² L=2.0m(high voltage)
Spike	PVC spike 5

Housing color Option

Basic	Secondary	
		
Dark Sanded Grey RAL 7037	Silver Grey KAP 9022	Sanded Black RAL9005

Item	Light source	Lens	The manufacturer selected lens degree(°)θ1/2	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
R3FB0126	1×6W	R5	40°	24VDC 120/240	24V = 270 120V = 65 240V = 37	24V = 6.5 120V = 7.7 240V = 7.8	Cool white=758 Warm white=662	04



163