

High Luminance Output Landscape Flood Light

LED Colour Temperature

3000K
6000K

Optics



R5
R0118C044XL 18°
R0125C044XL 25°
R0140C044XL 40°

R5



18°

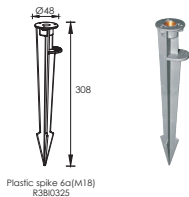
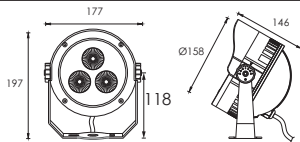
25°

40°



Outer Dimensions

Unit:mm



Material Specifications

Housing	12# Die-casting dark grey powder coated aluminum. T=60-80µm.Adhesion of ISO class 1/ASTM class 4B
Bracket	Powder coated aluminum
Light Window	Tempered glass,T=4mm
Reflector	Optical Reflector efficiency≥90%
LED	Nichia COB LED
Cable gland	IP68 PG-9 PA66
Gasket	Tooling shaped seal
Power Cable	H05RN-F 2X1.0mm ² L=2.0m(low voltage) H05RN-F 3X1.0mm ² L=2.0m(high voltage)

Housing color Option

Basic	Secondary	
Sanded Dark Grey KAP 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
R380325	3×5W COB	R5	25°	120/240	120V = 154 240V = 82	120V = 18.5 240V = 18.5	Cool white =1745 Warm white =1516	08

