



High Luminance COB LED Flood Light

LED Colour Temperature

3000K
6000K

Optics



R5
R0118C004XL 18°
R0125C044XL 25°
R0140C044XL 40°

R5



18°



25°

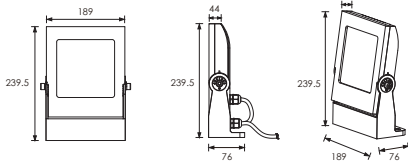


40°



Outer Dimensions

Unit:mm



Material Specifications

Housing	12# Die-casting powder coated aluminum. T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
LED	Nichia COB LED
Light Window	Tempered glass, T=4mm
Cable gland	IP68 PG-9 PA66
Gasket	Tooling shaped seal
Bracket	Powder coated aluminum
Reflector	Optical Reflector efficiency≥90%
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	Reflector	The manufacturer selected lens degree(°)1/2	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
R3PFM0425	4x5W	R5	25°	24V DC 120/240	2.4 V = 917 120V = 196 240V = 114	2.4 V = 22.0 120V = 23.3 240V = 24.0	Cool white =2206 Warm white =1704	08

