



High Luminance COB LED Flood Light

LED Colour Temperature

3000K
6000K

Optics

R12
R01100C136RD 100°

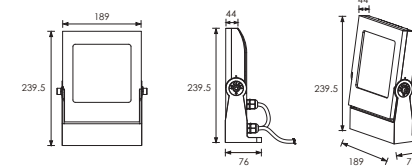
R12



100°



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(°)B1/2	Input voltage(V)	Typical operating current(mA)	Typical consumption(W)	Typical luminance(lm)	IK rate
R3PFM0171	1×20W	R12	100°	24V DC 120/240	2.4 V = 960 120V = 205 240V = 105	2.4 V = 23.0 120V = 24.0 240V = 24.4	Cool white=1885 Warm white=1678	08

