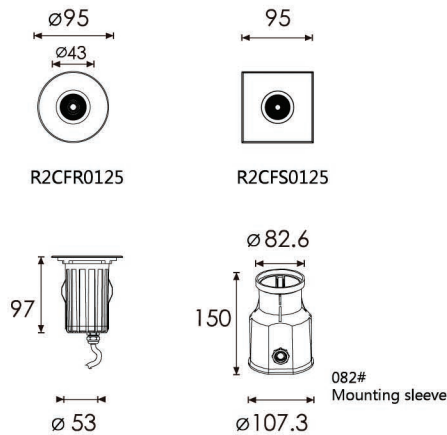


High Luminance Output Inground Flood Light



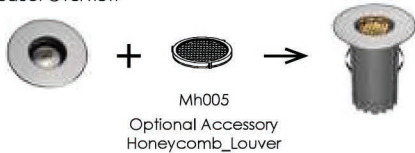
OUTER DIMENSIONS & ACCESSORIES

Unit:mm



OPTIONAL HONEYCOMB LOUVER

Product Overview



LED COLOUR TEMPERATURE

3000K · 6000K

OPTICS



MATERIAL SPECIFICATIONS

HOUSING	12# Die-casting dark grey powder coated aluminum T=60-80µm Adhesion of ISO class 1/ATM class 4B
FRONT COVER	Hard chrome-plated stainless steel SUS 316L#
LIGHT WINDOW	Tempered frosted step glass.T=6mm
REFLECTOR	Optical Reflector efficiency≥90%
LED	NICHIA COB
GLASS PRESSURE CAPACITY	Full Area=1195kgs
CABLE GLAND	IP68 PG-9 PA66
GASKET	Molding shaped seal
LED DRIVER	Constant Voltage Input,Constant Current Output
OPERATING TEMPERATURE	-20°C~40°C
POWER CABLE	H05RN-F 2X1.0mm2 L=0.5m(low voltage) H05RN-F 3X1.0mm2 L=0.5m(high voltage)
MOUNTING SLEEVE	ABS 082#

TECHNICAL DATA

ITEM	LIGHT SOURCE	REFLECTOR	LENS DEGREE(°)Ø1/2	INPUT VOLTAGE(V)	OPERATING CURRENT(MA)	CONSUMPTION(W)	LUMINANCE(LM)	IK
R2CFR0125 R2CFS0125	1×5W COB	R7	24°	24V DC 120/240	24V = 265 120V = 52 240V = 34	24V = 6.3 120V = 6 240V = 6.8	Cool White = 555 Warm White = 441	09

PHOTOMETRIC CURVES

