

IN GROUND RECESSED UPLIGHT

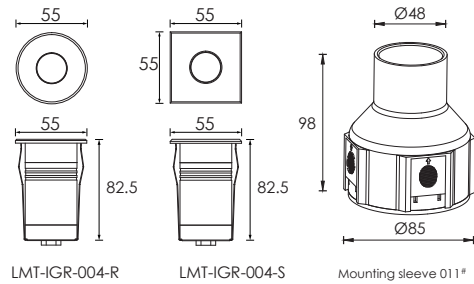


• LMT-IGR-004-R

• LMT-IGR-004-S

Outer Dimensions

Unit:mm



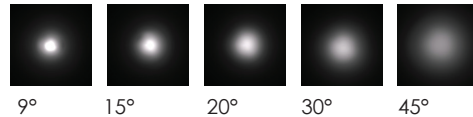
Optional Honeycomb Louver



Product Specifications

Housing	12# Die-casting grey powder coated aluminum. T=60-80µm Adhesion of ISO class 1/ASTM class 4B
Front cover	Hard chromeplated stainless steel SUS 316#
Light Window	Tempered frosted step glass.T=7mm
LED	OSRAM
Glass pressure capacity	Full area=1704Kgs
Gasket	Molding shaped silicone seal
Lens	Optical lens.efficiency ≥85%
Operating temperature	-20°C – 40°C
Power Cable	H05RN-F 2X1.0mm ² L=0.5m(Low voltage) H05RN-F 3X1.0mm ² L=0.5m(High voltage)
Mounting sleeve	ABS 011#
Dimmable Support	Triac PWM 1-10V Dali
Warranty	3 years against manufacturing defect

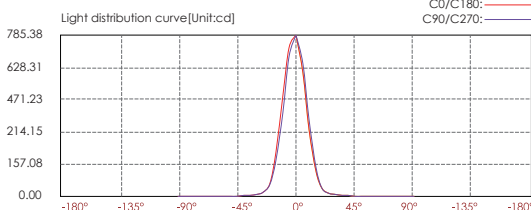
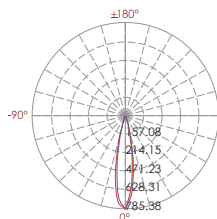
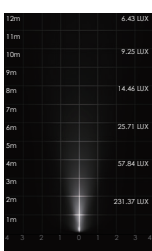
Lens



LED Colour Temperature

- A 2000K
- B 3000K
- C 6000K

Model No.	Power (W)	Beam angle	Input voltage(V)	Typical operating current(mA)	Typical consumption (W)	Typical luminance(lm)	IP Rating
LMT-IGR-004-R	1×2 Watts	9°	24V DC/ 120/240 AC	24V =105 120v =47 240v =28	24V = 2.5 120v = 3.0 240v = 3.1	Cool white = 183 Warm white = 143	IP 67
LMT-IGR-004-S							



Lux distance cure

Center beam LUX	Beam width V	Beam width H
2m 196.35 LUX	0.4m	0.4m
4m 49.09 LUX	0.8m	0.8m
6m 21.82 LUX	1.3m	1.2m
8m 12.27 LUX	1.7m	1.6m
10m 7.85 LUX	2.1m	2.0m
12m 5.45 LUX	2.5m	2.4m

Ver.Spread:20.1 Horiz.Spread:20.6