



LED COLOUR TEMPERATURE

2000K · 3000K · 6000K

OPTICS



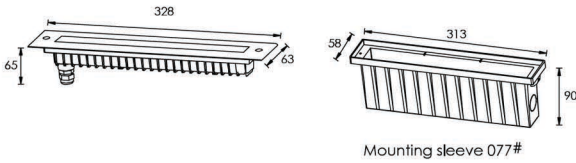
C11



45°
35°
L01 45° F019HZ
35°

OUTER DIMENSIONS & ACCESSORIES

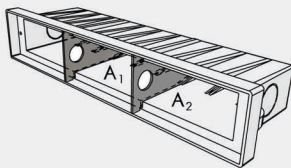
Unit:mm



MATERIAL SPECIFICATIONS

HOUSING	12" Die-casting dark grey powder coated aluminum.T=60-80µm
FRONT COVER	Hard chrome plated stainless steel SUS 316L#
LIGHT WINDOW	Tempered frosted step glass.T=8mm
CABLE GLAND	IP68 PG-9 PA66
GLASS PRESSURE CAPACITY	Full area=3251kgs
GASKET	Molding shaped silicone seal
PCB	Excellent heat conductivity aluminum, coefficient of heat Conductivity≥2.0w/mk
LED DRIVER	Constant Voltage Input, Constant Current Output
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 077#
DIMMABLE SUPPORT	Triac PWM 1-10V Dali

MOUNTING SLEEVE CHARACTERISTIC



Low voltage type



Outside gear box for high voltage

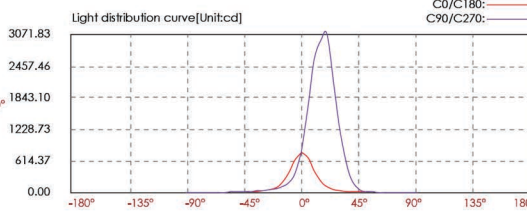
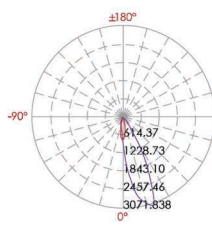
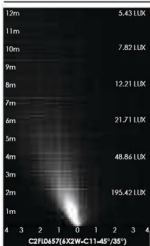


- The above picture – the supporting plate "A1" and "A2" are used for preventing deformation of the sleeve during the construction installation process.
- Please remove the supporting plate "A1" and "A2" from the mounting sleeve before the lamp installation.

TECHNICAL DATA

ITEM	LIGHT SOURCE	LENS	LENS DEGREE(°)Ø1/2	WEIGHT (KG)	INPUT VOLTAGE(V)	OPERATING CURRENT(MA)	CONSUMPTION(W)	LUMINANCE(LM)	IK
C2FL0657	6×2W	C11	45° 35°	1.6	24V DC 120/240	24V = 550 120V = 100 240V = 57	24V = 13.2 120V = 11.8 240V = 12.1	Cool White = 875 Warm White = 570	08

PHOTOMETRIC CURVES



Lux distance curve

Center beam LUX	Beam width V	H
2m 195.42 LUX	0.9m	0.6m
4m 48.86 LUX	1.7m	1.3m
6m 21.71 LUX	2.6m	1.9m
8m 12.21 LUX	3.4m	2.5m
10m 7.82 LUX	4.3m	3.1m
12m 5.43 LUX	5.2m	3.8m

Ver.Spread:24.2 Horiz.Spread:17.8