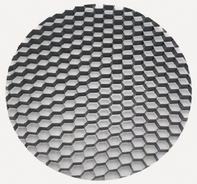
LED underground light/Inground up light

Stainless steel face cover

With frosted glass/Honeycomb Louver/Concentric Cell

with frosted glass

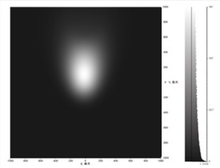


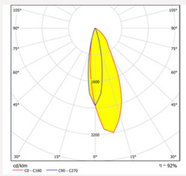
Honeycomb Louver

Concentric Cell

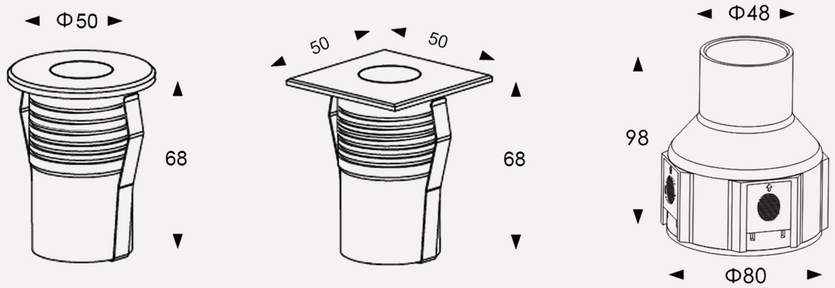
Asymmetrical lens:

CREE XPE2 / FWHM:18*28P10°





Outer Dimersions: Unit:mm

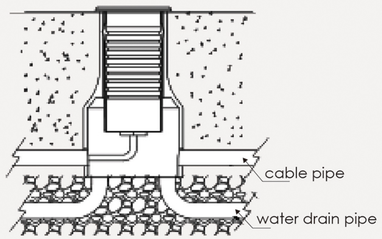


Mounting sleeve

Material specifications

Housing:	Outdoor dark grey powder coated aluminum T=60-80um Adhesion of ISO class 1/ASTM class 4B
Front cover:	304# or 316#Stainless Steel
Lens:	Optical lens, efficiency≥85%
Glass:	Tempered step glass T=12mm
Glass pressure capacity:	Full area =1700kgs
Gasket:	Molding shaped silicone seal
Operating temperature:	-20˚C ~ 40˚C
Power cable:	H05RN-F 2×0.75mm² L=0.5m(low voltage) H05RN-F 3×0.75mm² L=0.5m(for Single color/high voltage) H05RN-F 4×0.75mm² L=0.5m(for RGB)
Mounting sleeve:	ABS

Installation diagram



***Note:**

1. Item No. with "H" stands for "input voltage AC100-240V"
2. Item No. with "AS" stands for "Asymmetrical lens"
3. Any special customization, to be confirmed with us

Item No.	Light source	Lens beam angle(°)	Consumption (watt)	Input Voltage(V)	Ik rate
82011(H)/82011S(H) /82011AS(H)	1x1W LED	8°/15°/30°/45°/60°	1.2	DC12V DC24V AC100-240V	08
82012(H)/82012S(H) /82012AS(H)	1x2W LED	8°/15°/30°/45°/60°	2.6	DC12V DC24V AC100-240V	08
82016(H)/82016S(H) /82016AS(H)	1x3W RGB3in1 LED	30°/45°/60°	3.1	DC12V DC24V	08