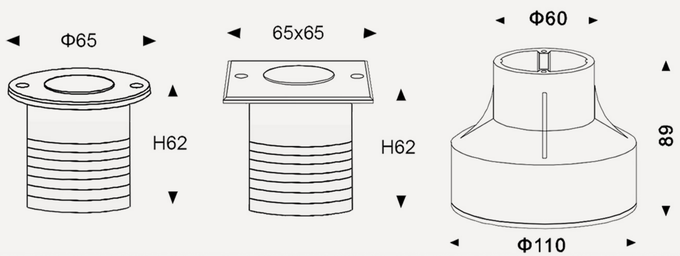
LED Underground light/Inground up light

with stainless steel face cover

820211/820212/820216

82311/82312/82316

Outer Dimensions: Unit:mm

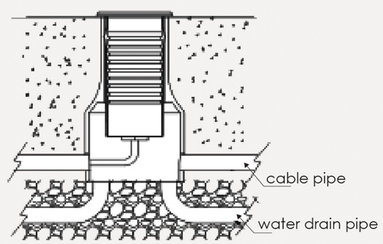


Mounting sleeve

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:	ø10=940kgs, ø30=2600kgs
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



Asymmetrical LED Inground light

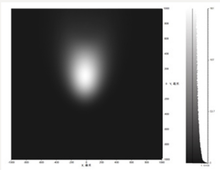
with stainless steel face cover

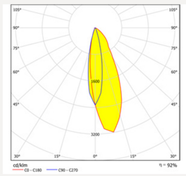
820211AS/820212AS/820216AS

82311AS/82312AS/82316AS

Asymmetrical lens:

CREE XPE2 / FWHM:18*28P10°





***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
820211(H) /82311(H/AS)	1x1W LED	8°/15°/30°/45°/60°	1.2	DC12V DC24V AC100-240V	09
820211(H) /82311(H/AS)	1x2W LED	8°/15°/30°/45°/60°	2.6	DC12V DC24V AC100-240V	09
820216/82316(AS)	1x3W RGB3in1 LED	30°/45°/60°	3.1	DC12V DC24V	09
820219/82319	1x5W RGBW4in1 LED	30°/45°/60°	5.0	DC12V DC24V	09