LED underground light/Inground up light

with stainless steel face cover

82511/82512/82516

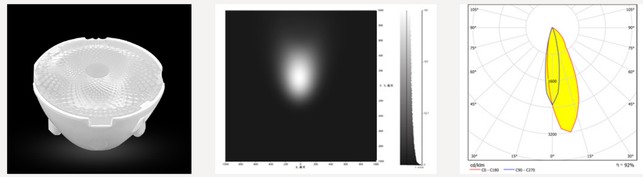
82511S/82512S/82516S

Outer Dimersions: Unit:mm

Mounting sleeve

Asymmetrical lens:

CREE XPE2 / FWHM:18*28P10°



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=7mm
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

***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
82511(H)/82511S(H) /82511AS(H)	1x1W LED	8°/15°/30°/45°/60°	1.2	DC12V DC24V AC100-240V	08
82512(H)/82512S(H) /82512AS(H)	1x2W LED	8°/15°/30°/45°/60°	2.6	DC12V DC24V AC100-240V	08
82516/82516S/82516AS	1x3W RGB3in1 LED	30°/45°/60°	3.1	DC12V DC24V	08
D82517(H) / D82517S(H)	1x0.5W LED	120°	0.5	DC12V DC24V AC100-240V	08
HE8251X(H)	1x1W/1x2W LED 1x3W RGB3in1 LED	8°/15°/25°/30°45°/60°	1.2/2.6/3.1	DC12V DC24V AC100-240V	08