

Inground up light/Asymmetrical inground light with stainless steel face cover



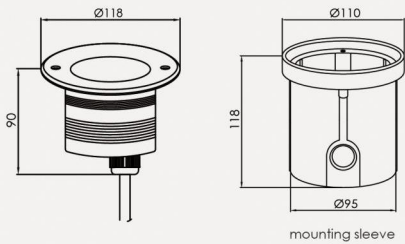
B82531/B82532/B82533/B82534/B82536

with asymmetrical lens



B82531 AS/B82532 AS/B82533 AS/B82534 AS/B82536 AS

Outer Dimensions: Unit:mm



mounting sleeve



with frosted glass

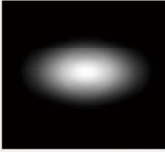
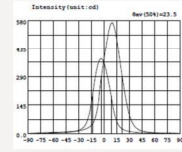
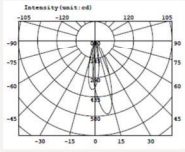


Material specifications

Housing:	6063# silver anodized finish aluminum
Front cover:	304# or 316#Stainless Steel
Lens:	Optical lens, efficiency≥85%
Glass:	Tempered step glass T=8mm
Glass pressure capacity:	Full area =2500kgs
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

Asymmetrical

Part Number	FWHM	Field Angle*	cd / lm	IES File
01CR-10x45	17°/33°	35°/60°	4.0	contact us

Beam Pattern
Light Distribution Curve
Illuminance Distribution

*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
B82531 (H/AS)	3x1W LED	8°/15°/25°/30°/45°/60°	3.2	DC12V/DC24V/AC100-240V	09
B82532 (H/AS)	3x2W LED	8°/15°/25°/30°/45°/60°	6.2	DC12V/DC24V/AC100-240V	09
B82533 (AS)	3x1W RGB LED	8°/15°/25°/30°/45°/60°	3.2	DC12V/DC24V	09
B82534 (AS)	3x2W RGB LED	8°/15°/25°/30°/45°/60°	5.8	DC12V/DC24V	09
B82536 (AS)	3x3W RGB3in1 LED	25°/30°/45°/60°	9.2	DC12V/DC24V	09
B82539 (AS)	3x4W RGBW4in1 LED	25°/30°/45°/60°	13.2	DC12V/DC24V	09