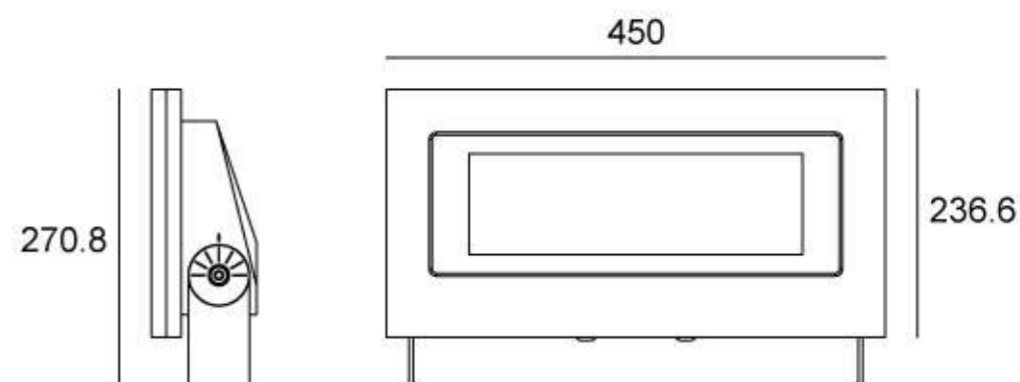


03IKAB3058

Light Source	30x2.8W
Lens	FB11B4 , FB12B5
Selected Degree (°)θ1/2	45°
Input Voltage (V)	DC 24 AC 120 240
Operating Current (MA)	24V=4000 120V=724 240V=383
Consumption (W)	24V=96 120V=86.8 240V=86.3
Luminance (LM)	WW=6053
IK	06

Linear Drawing



Unit: mm

Specification

Housing	12# Die-casting Sanded Dark Grey powder coated aluminum. T=60-80µm. Adhesion of ISO class 1/ASTM class 4B
Light Window	Tempered glass.T=3mm
Gasket	Tooling shaped seal
LED Type	SMD
Driver	Built in on/off driver
Operating Temperature	-20°C~40°C
Power Cable	Outside of luminaire (Without waterstopper) 24V: H05RN-F 2×1.0mm², L=2.0m 120V/240V: H05RN-F 3×1.0mm², L=2.0m
Dimming Support	External DALI supported TRIAC,0-10V,PWM via external driver on request

Lens (Item Code)

Referenced Degree(°)θ1/2



FB11B4

9° 15° 20° 30° 45° 60°



FB12B5

9° 15° 20° 30° 45° 60°

Painting Color

Primary



Sanded Black
RAL 9005

Secondary



Sanded Dark Grey
KAP 7037

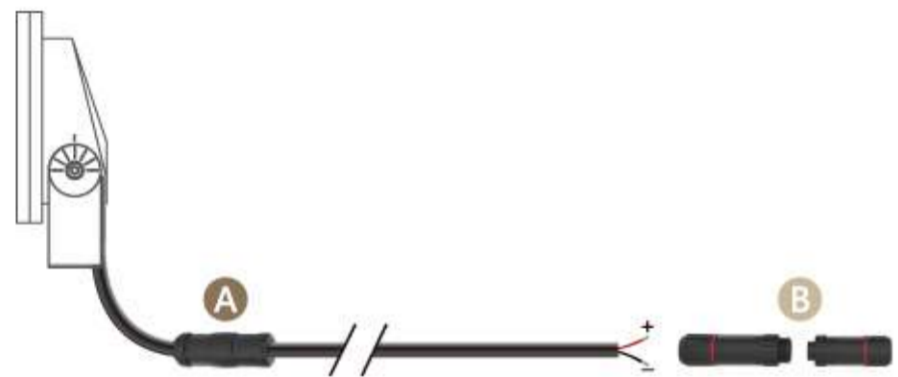


Sanded Bronze
KAP 7008



Sanded White
RAL 9003

Water Proof Solution



A Water stopper(Included)

The luminaires produce high temperatures during use, which can create negative pressure upon power-off, drawing water vapor through the power cable. Therefore, it is essential for the device to prevent water vapor ingress with water-stopper.

B IP67 Jiffy quick plug/socket connector(Option)

Along with water-stopper, this optional accessory acts as a fail-safe device for preventing vapor getting into the fixture via power cable. It is also the most IP-rating securing device for wiring.

Features



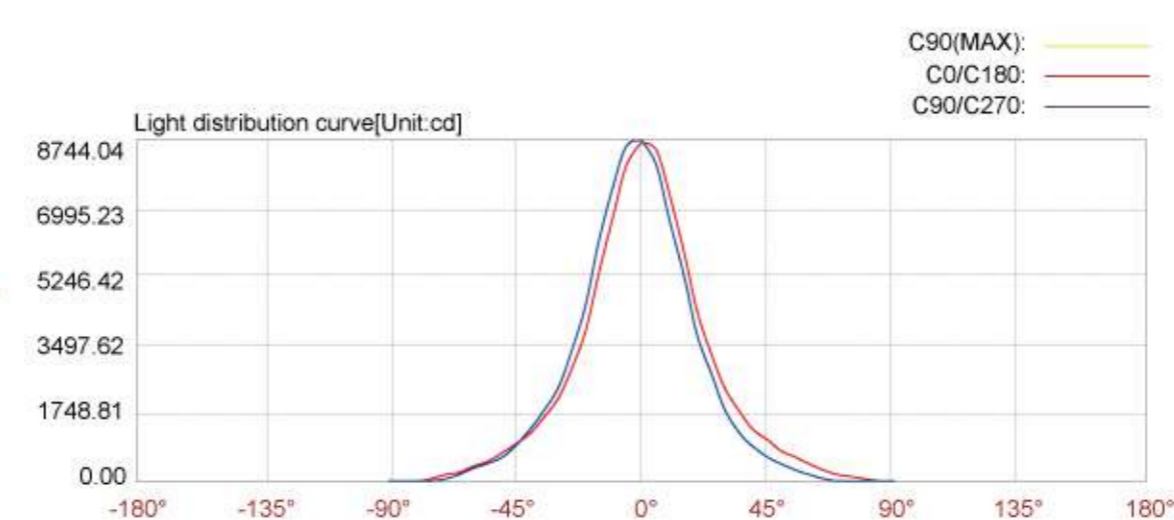
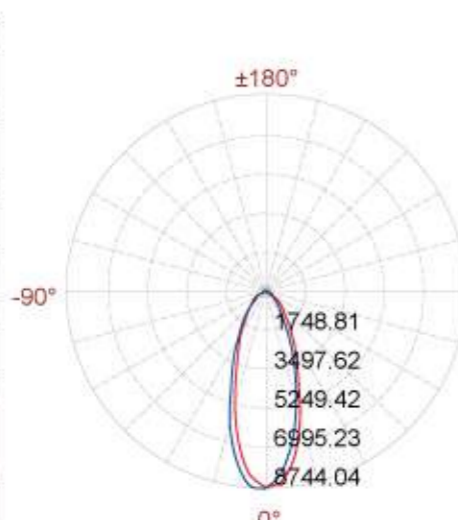
Gear:

The gear between the luminaire Housing and the U bracket to prevent sliding.



Photometric

12m	59.63 LUX
11m	
10m	85.87 LUX
9m	
8m	134.16 LUX
7m	
6m	238.53 LUX
5m	
4m	536.70 LUX
3m	
2m	2146.81 LUX
1m	



Lux distance curve

Center beam LUX	Beam width V	Beam width H
2m 2146.81 LUX	1.4m	1.4m
4m 536.70 LUX	2.8m	2.8m
6m 238.53 LUX	4.1m	4.2m
8m 134.16 LUX	5.5m	5.6m
10m 85.87 LUX	6.9m	7.0m
12m 59.63 LUX	8.3m	8.4m

Ver Spread: 38.1

Horiz Spread: 38.4