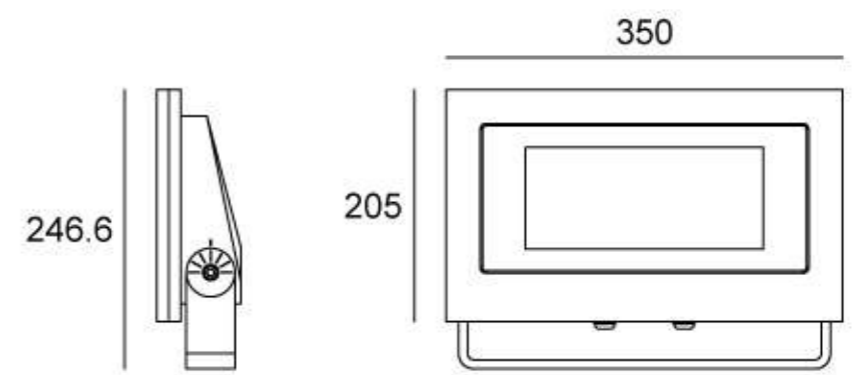


03HKAC2157

Light Source	21x1.7W
Lens	C20
Selected Degree (°)θ1/2	80°×60°
Input Voltage (V)	DC 24 AC 120 240
Operating Current (MA)	24V=1470 120V=360 240V=190
Consumption (W)	24V=35 120V=42.5 240V=42
Luminance (LM)	WW=2960
IK	06

Linear Drawing



Unit: mm

Specification

Housing	12# Die-casting aluminum finishing or powder Painting T=60-80µm.Adhesion of ISO class 1/ASTM class 4B
Light Window	Tempered glass.T=3mm
Gasket	Tooling shaped seal
Cable Gland	IP68 PG-9 PA66
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=2m 120V/240V: H05RN-F 3×1.0mm², L=2m

Lens (Item Code)

Referenced Degree(°)θ1/2



C20

75° / 50°

Painting Color

Primary



Sanded Black
RAL 9005

Secondary



Sanded Dark Grey
KAP 7037



Sanded Bronze
KAP 7008

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)

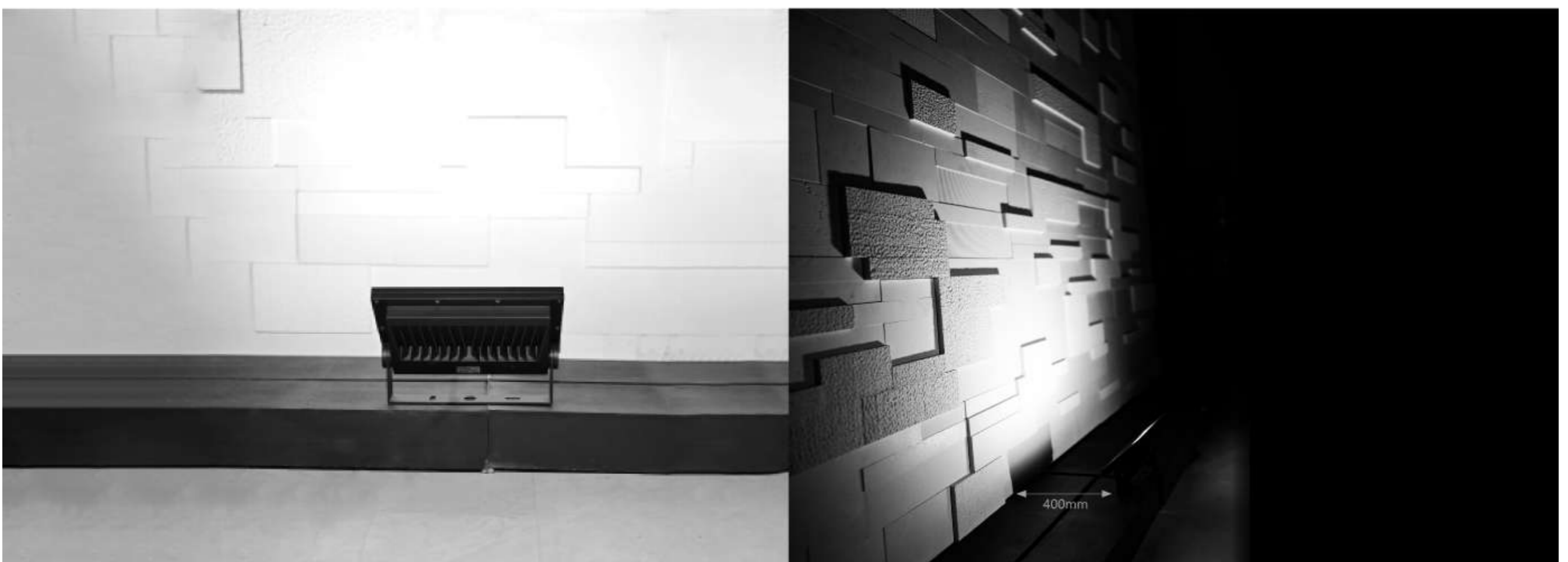
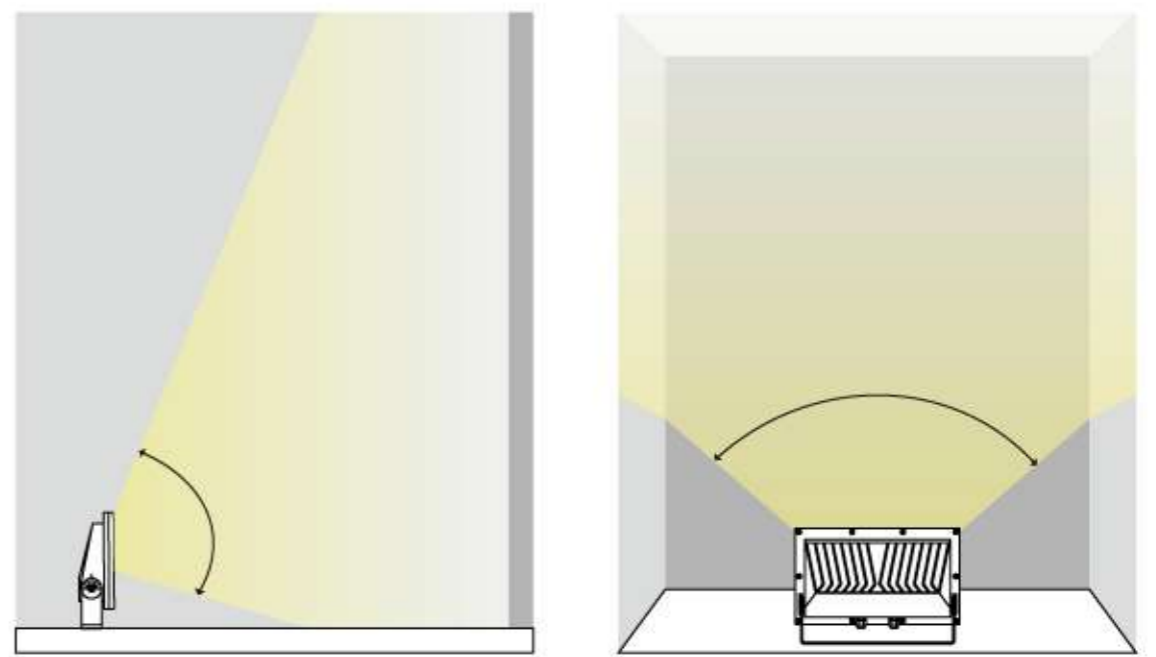
Along with water-stopper, this optional accessory acts as a fail-safe device for preventing vapor getting into the fixture via power cable. It is the also the most IP-rating securing device for wiring.

Feature



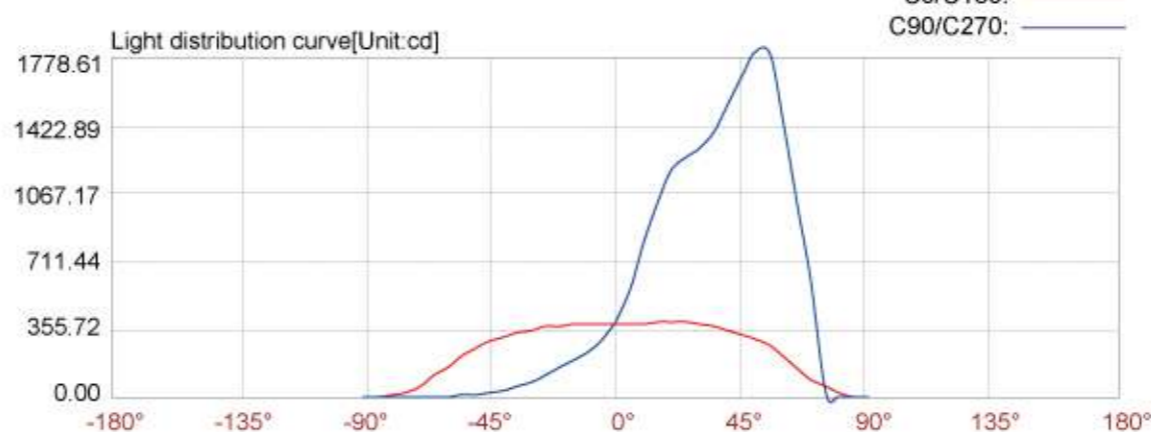
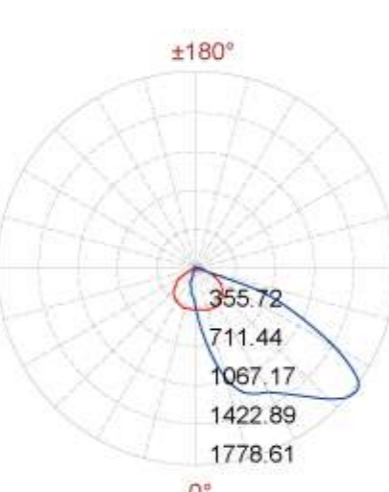
Gear:
The gear between the luminaire Housing and the U bracket to prevent sliding.

Beam Demo



Photometric

12m	2.60 LUX
11m	
10m	3.75 LUX
9m	
8m	5.86 LUX
7m	
6m	10.42 LUX
5m	
4m	23.43 LUX
3m	
2m	93.74 LUX
1m	



Illuminance at a distance			
Center beam LUX	Beam width V	Beam width H	
2m	93.74 LUX	3.7m	2.0m
4m	23.43 LUX	7.3m	4.1m
6m	10.42 LUX	11.0m	6.1m
8m	5.86 LUX	14.6m	8.1m
10m	3.75 LUX	18.3m	10.2m
12m	2.60 LUX	21.9m	12.2m

Ver.Spread:84.9 Horiz.Spread:54.0