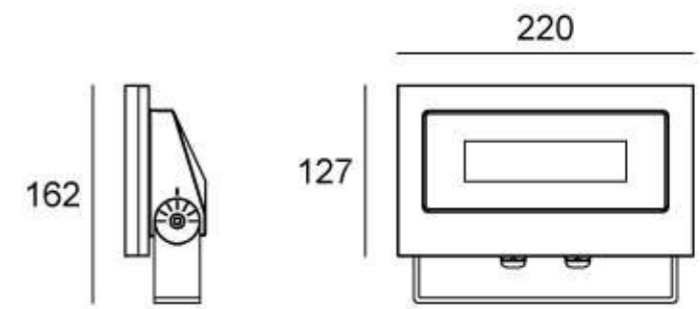


## 03FKAC1057

Light Source	10x1.5W
Lens	C20
Selected Degree (°)θ1/2	69° x 40°
Input Voltage (V)	DC 24 AC 120 240
Operating Current (MA)	24V=725 120V=174 240V=91
Consumption (W)	24V=17.4 120V=20 240V=20.1
Luminance (LM)	WW=1516
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 2×1.0mm <sup>2</sup> , L=2m 120V/240V: H05RN-F 3×1.0mm <sup>2</sup> , 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)

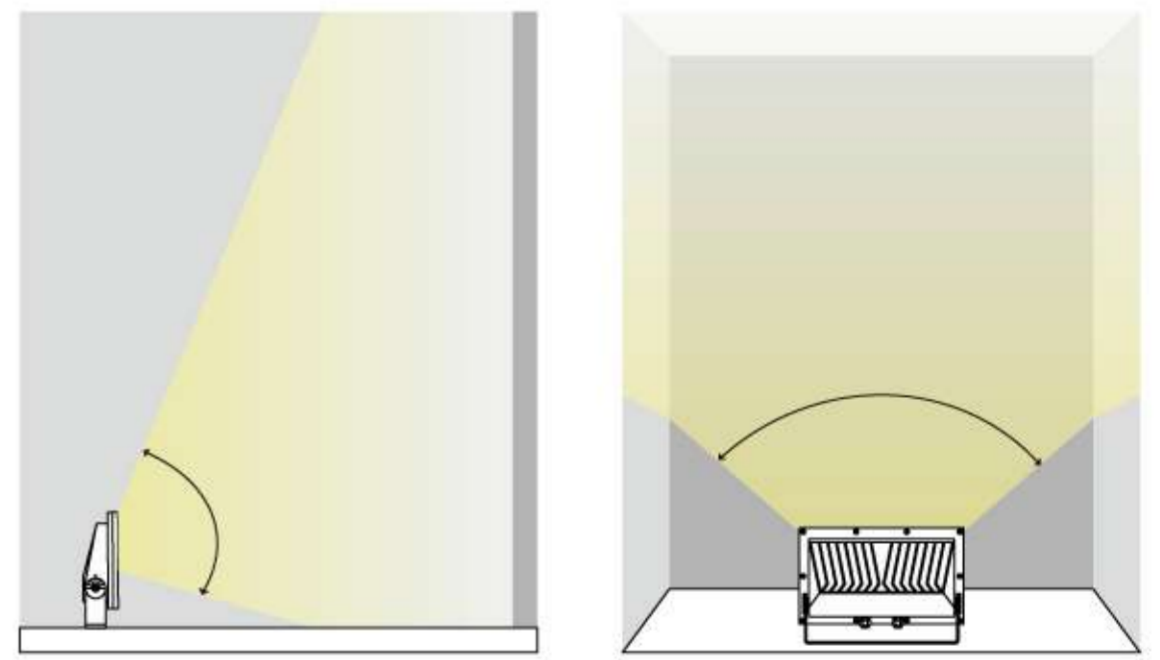
Along with water-stopper, this optional accessory acts as a fail-safe device for preventing vapor getting into the fixture via power cable. It is the also the most IP-rating securing device for wiring.

## Feature



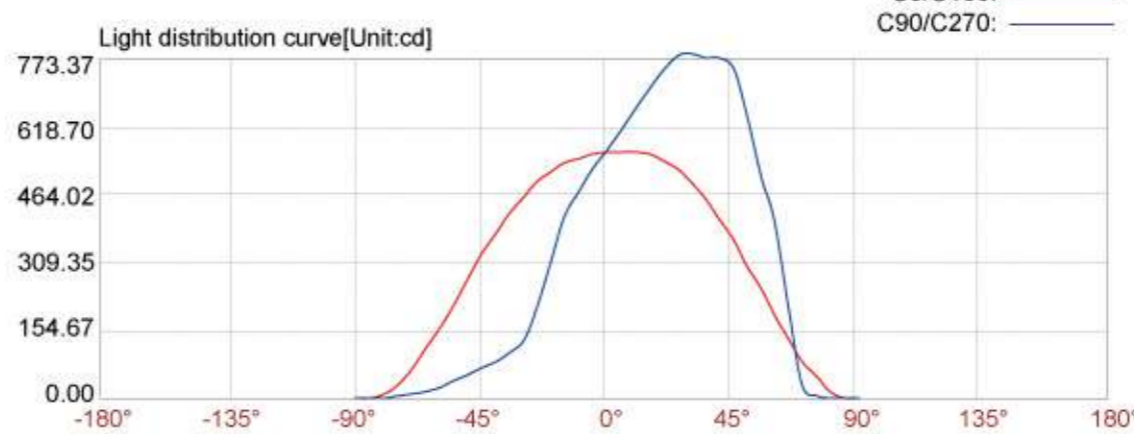
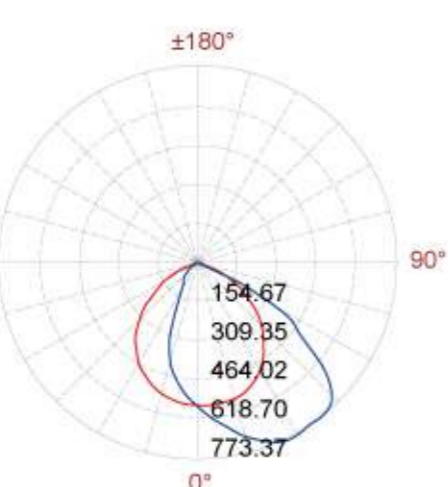
**Gear:**  
The gear between the luminaire Housing and the U bracket to prevent sliding.

## Beam Demo



## Photometric

12m	3.83 LUX
11m	
10m	5.52 LUX
9m	
8m	8.62 LUX
7m	
6m	15.33 LUX
5m	
4m	34.49 LUX
3m	
2m	137.95 LUX
1m	



Illuminance at a distance		Beam width	
Center beam LUX	V	H	
2m	137.95 LUX	4.3m	3.1m
4m	34.49 LUX	8.7m	6.3m
6m	15.33 LUX	13.0m	9.4m
8m	8.62 LUX	17.3m	12.6m
10m	5.52 LUX	21.7m	15.7m
12m	3.83 LUX	26.0m	18.9m

Ver.Spread:94.6 Horiz.Spread:76.4