

# LED FLOOD LIGHT

Data Sheet

**NEWPOWER**®

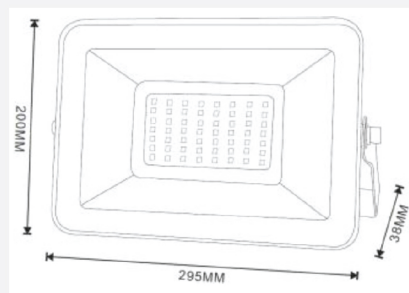
## ITEM NO: 106065

### LED FLOOD LIGHT DOB

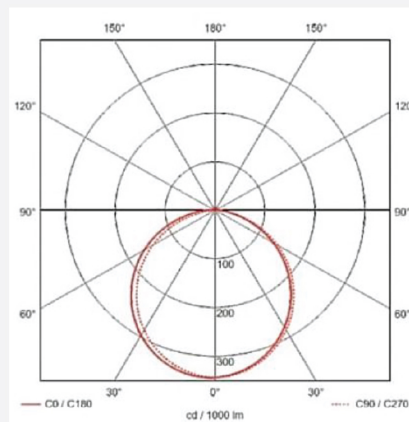
### 100 W



CAPTION	THE VALUE
Rated wattage	100 W
Rated current	38 mA
Rated Voltage	220-240V
Power Factor	50/60 Hz
Displacement Factor	0.9
Rated lumens	10200 Lm
Efficiency	102 Lm/w
Lumen Maintenance	6000h
Beam Angle	110°
Color temperature	6500 K
Consistency sdcn	<6
CRI	>80
Rated Lifetime	30000 h
Switch cycle	15000
Ta	-20~45°C
Length	295 mm
Width	38 mm
Height	200 mm
weight	1.2 kg
Dimming	No
Main color of the luminaire	GREY



#### Photometric curve



Height / Lux	Light beam 110°	Diameter
1.0m	369.7lx	358.26cm
2.0m	137.41lx	587.69cm
3.0m	61.05lx	881.54cm
4.0m	34.34lx	1175.39cm
5.0m	21.98lx	1469.24cm

#### Super protection:

> It is made of very safe materials, so it is environmentally friendly Provides flexibility in installation and ease of installation.

#### Product benefits:

- > LED design for high product reliability
- > Reduced windage area thanks to slim design
- > Frosted cover made of tempered glass for uniform illumination
- > Dust and water protection according to IP65

#### Product features:

- > Architectural lighting
- > Landscape lighting
- > Billboard lighting
- > Industrial and storage facilities



CRI >80
RoSH
PF >0.9
IP 65


Ta -20~45°C

Apartment
 Supermarket
 Retail Store
 Office
 Hotel
 School
 Hospital