

LED FLOOD LIGHT

Data Sheet

NEWPOWER®

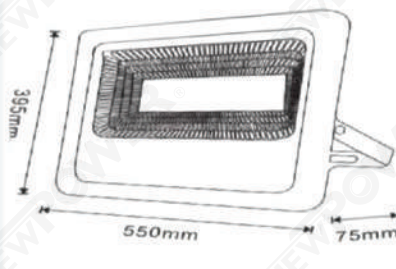
ITEM NO: 106076

LED FLOOD LIGHT DOB

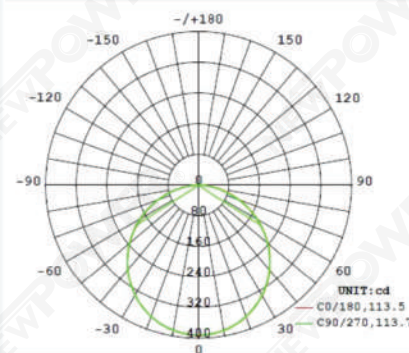
400 W



CAPTION	THE VALUE
Rated wattage	400 W
Rated current	1.7 A
Rated Voltage	100-240V
Power Factor	50/60 Hz
Displacement Factor	0.9
Rated lumens	46000 Lm
Efficiency	115 Lm/w
Lumen Maintenance	6000h
Beam Angle	105°
Color temperature	6500 K
Consistency sdcn	<6
CRI	>80
Rated Lifetime	30000 h
Switch cycle	15000
Ta	-20~45°C
Length	550 mm
Width	10*40.8*55.8 mm
Height	75 mm
weight	6.8 kg
Dimming	No
Main color of the luminaire	Black



Photometric curve



Height	Beam	Angle: 115.8deg	Diameter
1m	885.4, 31.731K		319.38cm
2m	223.9, 793.21K		638.75cm
3m	99.51, 352.51K		958.13cm
4m	55.97, 199.31K		1277.51cm
5m	39.82, 124.91K		1596.89cm
6m	24.48, 88.331K		1916.26cm
7m	18.28, 64.751K		2235.64cm
8m	13.99, 49.581K		2555.02cm
9m	11.66, 39.371K		2874.39cm
10m	9.98, 31.731K		3193.77cm

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

