

## LED FLOOD LIGHT DFL01



### Driver Brand



### LED Brand



- LED FLOOD LIGHT, a low-profile, durable and state-of-the-art fixture.
- Designed for illuminate building facades, parks, gardens, squares, sculptures, water features (such as fountains) and parking lot area, replace traditional street and area light with quick payback and superior performance.
- Self-cleaning smooth surface prevents accumulation of dust and bird droppings, thus extending the life of the luminaire.
- Tool-free open design can quickly replace the electrical board, convenient for wiring and installation. Enough power supply cavity can accommodate more space for additional accessories.

### ● GENERAL INFORMATION

Model	DFL01-15W
-------	-----------

### ● DIMENSIONS AND WEIGHT

Length (mm)	183.2mm
Width (mm)	113.6mm
Height (mm)	40mm
Weight (Kg)	0.46Kg

### ● INSTALLATION

Installation Method	stand
---------------------	-------

### ● ELECTRICAL CHARACTERISTICS AND CONTROLS

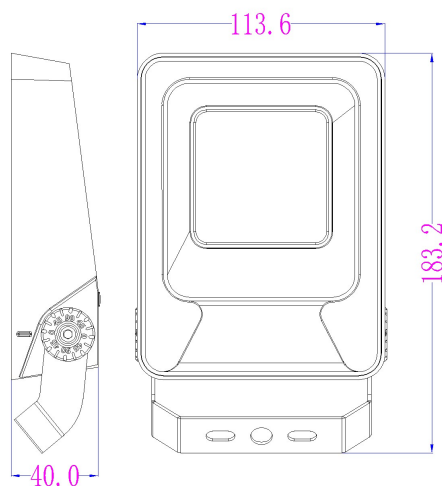
Driver Brand	NOVBO
Power Driver Type	Isolated Power Drive
Voltage (V)	100-277Vac
Frequency (Hz)	50/60 Hz
Power factor	PF $\geq$ 0.9
Surge protector (common) (EN 61547)	2KV
Insulation class	I 类
Dimmable	\

### ● PHOTOMETRIC DATA

LED	LED5050 (optional 3535 or 3030)
CRI	Ra70 (standard)
Power absorption (total)	15W
CCT	1800K/2700K/4000K/5000K
Efficacy	150lm/W
Flicker Factor	<1%
LED flux maintenance	TM21
Lighting Distribution	90°

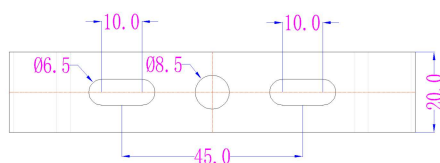
### ● MECHANICAL CHARACTERISTICS

Impact resistance rating	IK08
IP	IP66
Ambient temperature - min	-40 °C
Ambient temperature - max	+50°C
Life Span	>50,000hrs



Housing	Die-cast aluminum ADC12
Optics	High-performance, TIR polycarbonate
Heat sink	The heat sink is designed and made to allow the LEDs to operate at temperatures capable of ensuring excellent performance/output and long service life.
Coating	Pre-treatment of metal surface, polyester powder coating to ensure resistance to corrosion and salt spray fogs, UV stabilised.
Special coating (UPONREQUEST)	Upon request: surface coating in compliance with UNI EN ISO 9227 (Corrosion tests in aggressive artificial atmospheres).

Colour	DJ LIGHTING Special Gunmetal Gray
	stand
Bracket adjustable range	$\pm 15^\circ$



## ● DIMMING FUNCTION

1-10V	\
DALI 2.0	\
D4i	\

## ● INTERFACES

NEMA	\
ZHAGA	\

## ● WARRANTY

After sales warranty	5 years
----------------------	---------

## ● LIGHT DISTRIBUTION

