

Jeta Flare Flood Light Waterproof 100 W / 150 W

Jeta Flare Flood Light ,environmental friendly, long life, die cast aluminum housing with LEDs as light source, suitable for highlighting architectural features or area lighting. Product have functionality to change CCT and Wattage through slide switch. Product Mounting can be done via bracket mount. On/off photocell comes standard on all models



PRODUCT SPECIFICATIONS

Features & Benefits

- Delivers excellent illumination & comfort in high ceiling areas
- Suitable for wet location use.
- Available with black, bronze, white finish color
- Drivers have the function to change the CCT and wattage of the product through slide switch
- Long life , Patent free & photographically safe LED's
- High performance DOB ensures zero maintenance
- No harmful UV & IR radiations
- Environment friendly as it does not contain Mercury
- On/off photocell comes standard on all models
- Operating temperature: -30 °C to +50 °C
- Operating voltage range: 120 V - 277 V
- Average life $L_{70B_{50}}$: 50000 hours

Housing & Finish

Pure polyester powder coated die-cast aluminium housing in black/bronze/white finish with aesthetically designed heat sink for efficient thermal management, sturdiness & excellent corrosion resistant. M16 gland is used for cable entry.

Light source

High efficiency long life LED module with SMD LED package mounted on MCPCB. Lumen efficacy of LED >160 lm/W and viewing angle of 100°.

Optics & Cover

PC reflector for maximum light output.. Tempered protective toughened glass, thermal shock and impact resistant pasted to the housing with adhesive. (For detailed Photometric data, please refer LM79 report & IES file)

Electronic driver

Powered by dimmable (Driver on board)DOB with constant current output and suitable for wet location use., have function to change the CCT and wattage of the end product through slide switch.

Mounting

Wall or surface mounting using bracket mount.

Applications

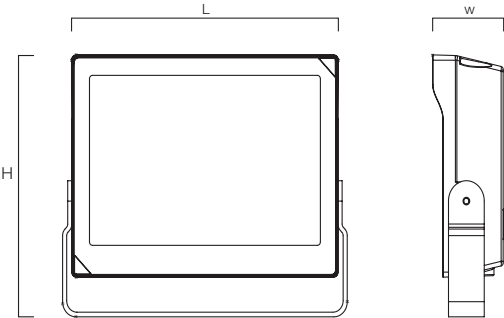
Outdoor basketball court, tennis court.
Badminton court, the football field.
The school playground, stadium.
Community leisure entertainment plaza,
Warehouse,factory and workshops
Highway toll station
Meeting room, exhibition hall
Gymnasium and supermarkets, etc. plaza

TECHNICAL DATA

SAP Description	Mounting	Switchable Wattage (W)	Mains Current (A)	Power Factor	THD (%)	CRI (Ra)	Maximum wattage Lumens (lm) 5000 K / 4000 K / 3000 K	LPW
SAP Code								
JETAFLAREFLA100WLED850ASYWBUMLTGSWSCIP65 LOEPBAU8P16K100	U Clamp	100 W / 80 W / 60 W	0.510-0.880 A	0.90	≤20	≥80	14000 lm / 14000 lm / 13500 lm	140
JETAFLAREFLA150WLED850ASYWBUMLTGSWSCIP65 LOEPBAU8P16K150	U Clamp	150 W / 120 W / 100 W	0.510-0.880 A	0.90	≤20	≥80	21000 lm / 21000 lm / 20500 lm	140

Nominal Voltage (V) : 120 V-277 V
Mounting : U Clamp
Colour of Fixture : Black and Bronze
Weight (kg) : 3.1 kg

TECHNICAL DRAWING



DIMENSION

System Power	Length (l)	Width (w)	Height (h)
60 W / 80 W / 100 W	261 mm	225 mm	69 mm
100 W / 120 W / 150 W	290 mm	246 mm	73 mm

All dimensions are in mm | Tolerance: ± 5 mm

