Jeta Flare Flood Light Waterproof

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 1/2" knuckle or 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 electronic driver 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: -40 °C to +45 °C
- Operating voltage range: 120 V 277 V
- Average life L₇₀B₅₀: 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 lens cum diffuser used for symmetric distribution, thermal shock and impact resistant fixed to the housing with aluminum frame and SS screws (For detailed Photometric data, please refer LM79 report & IES file)

Electronic driver

Powered by dimmable Class 2 Non Isolated LED driver with constant current output and suitable for wet location use. The drivers have the function to change the CCT and wattage of the end product through slide switch. Driver comply with UL 8750: 2015

Mounting

Wall or surface mounting using 1/2" knuckle or bracket mount.

Applications

Bill board Building and Monument General area flood lighting construction sites Shop Board

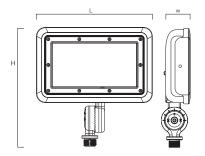


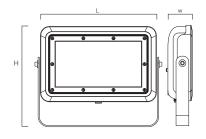
TECHNICAL DATA

SAP Description	Mounting	Switchable Wattage	Mains Current	Power Factor	THD (%)	CRI (Ra)	Maximum wattage Lumens (lm)	LPW
SAP Code		(W)	(A)	lactor	(70)	(110)	5000 K / 4000 K / 3000 K	
JETAFLAREFLA60WLED850ASYWBKMLTGSWSCIP65 LOEPBAU8PA6K060	Knuckle	60 W / 50 W / 40 W	0.310-0.480 A	0.95	<u><</u> 20	≥80	8400 lm / 8400 lm / 8000 lm	140
JETAFLAREFLA60WLED850ASYWBUMLTGSWSCIP65	U Clamp	60 W / 50 W / 40 W	0.310-0.480 A	0.95	< 20	>80	5600 lm / 5600 lm / 5300 lm	140
LOEPBAU8P16K060	o olamp	00 11 / 30 11 / 40 11	0.310-0.460 A	0.95	<u>~</u> 20	200		140

Nominal Voltage (V): 120 V-277 V Mounting: Knuckle / U Clamp Colour of Fixture: Black / Bronze and White Weight (kg): 1.11 kg

TECHNICAL DRAWING





DIMENSION

System Power	Length (I)	Width (w)	Height (h)
40 W / 50 W / 60 W with Knuckle	210 mm	230 mm	46 mm
40 W / 50 W / 60 W with U Clamp	210 mm	188 mm	46 mm

All dimensions are in mm | Tolerance: ± 5 mm

