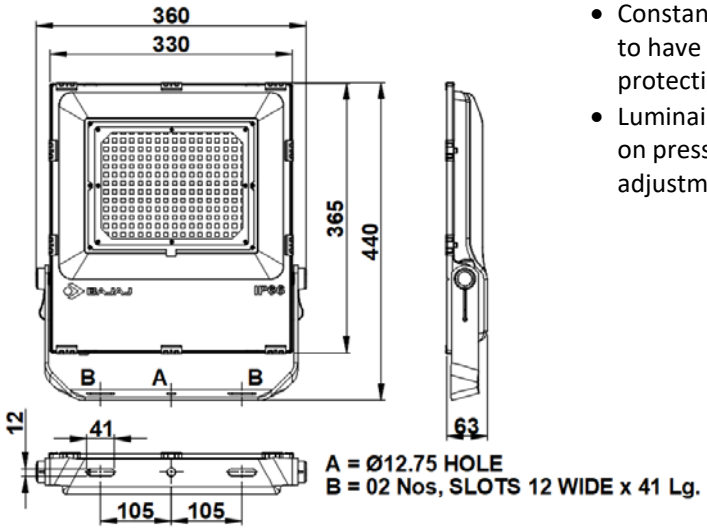
BJFL 150W LED I



LED Floodlight Luminaire "AMAZE"

Features

- Matt black textured powder coated pressure die-cast aluminium LED housing designed to act as heat sink for efficient dissipation of heat.
- White powder coated aluminium reflector.
- Heat resistant toughened glass provided with gasket and SS clips to ensure ingress protection.
- LEDs are provided with secondary lens optics to get optimum optical performance.
- Constant current LED driver used is specially designed to have built-in surge voltage, open/short circuit protections.
- Luminaire is provided with a MS mounting bracket fixed on pressure die-cast aluminium housing for aiming adjustment.



Overall Tolerance ±2mm

General Information	
Product Category	LED Floodlight
System Wattage	150 W
Luminous flux	15,000 lm ±10%
Luminaire efficacy	100 lm/W
Correlated Color Temperature	5700K±300K
Color Rendering Index	70
Maintenance of lumen output	50000 hrs.
Operating Temperature Range	-5°C to +45°C
Beam Angle	60° ±10%

Operating and Electrical	
Input Voltage	120 to 270V AC
Input Frequency	50 Hz
System Current in Amp. @240V AC	0.625A
Power Factor	> 0.95
THD (@240V)	<15%
LED driver Cat. Ref.	Philips, Xitanium 150W
Built-in Surge protection	4 kV
External Surge Protection	10 kV

Product data and Ordering data	
Product Cat. Ref.	BJFL 150W LED I
Product Code	112987
Case Lot	1 no.
Net weight	6.5 kg Approx.

Approval	
Ingress Protection	IP66
Mechanical impact protection	IK08

Rev-01, Dated.13/12/2019

Note : Data subject to variation due to change/improvement in the design, materials and processes.

BAJAJ LUMINAIRES
Making the difference

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