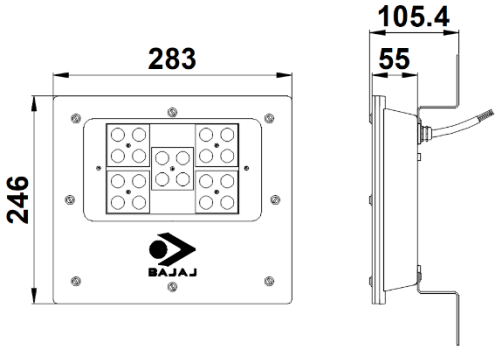
Technical Data Sheet

BGPPR 100W LED VX





Overall Tolerance ±3mm

Under Canopy LED Luminaire
"COSMO"

Features

- Epoxy powder coated pressure die-cast aluminium housing.
- CRCA sheet steel recessed frame, heat resistance clear toughened glass and silicon gasket fixed with SS screws.
- The potted driver used is specially designed to have built-in open/short circuit protections.
- LED make: OSRAM

General Information	
Product Category	LED Industrial Lighting
System Wattage	100W
Luminous flux	10,000 lm ±10%
Luminaire efficacy	100 lm/W
Correlated Color Temperature	5700K ±350K
Color Rendering Index	>70
Maintenance of lumen output	50000 hrs.
Operating Temperature Range	-10°C to 50°C
Beam Angle	60° ±10%

Operating and Electrical	
Input Voltage	150 to 295V AC
Input Frequency	50 to 60 Hz
System Current in Amp. @240V AC	0.42 A
Power Factor	≥ 0.90
THD (@240V)	<10%
LED driver Cat. Ref.	BI-WMB-3017-90-750mA
Built-in Surge protection	5 kV
External Surge Protection	10 kV

Product data and Ordering data	
Product Cat. Ref.	BGPPR 100W LED VX
Product Code	113161
Case Lot	2 nos.
Net weight	3.3kg. Approx.

Approval	
Ingress Protection	IP65

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

BAJAJ LUMINAIRES
Making the difference

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