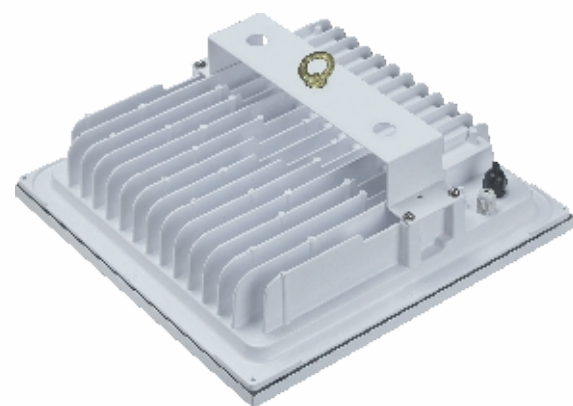
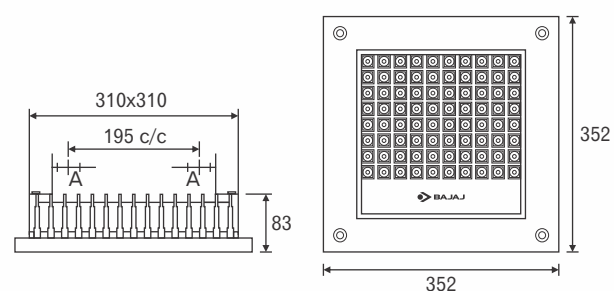


FOR MID-BAY APPLICATIONS:



Option of C bracket with eye hook for suspension mounting available.
(Product Code: 169859 | Cat Ref.: BGPPRBT)

LINE DIAGRAM:



Ceiling cutout required 315x315mm
A = 2 Nos., O20 Holes
All dimension in mm

TECHNICAL DATA:

Product Code	169830	169831
Catalogue Reference	BGPPR 80W LED I	BGPPR 100W LED I
Nominal Voltage (V)	240	240
System Wattage (W)	80	100
System Current (Amp.)	0.350	0.438
Power Factor	≥ 0.95	≥ 0.95
Net Weight (Kg.)	5.3	5.4
Gross Weight (Kg.)	6.4	6.5



Bajaj Electricals Ltd.
Inspiring Trust

LUMINAIRES BUSINESS UNIT, 601, Rustomjee Aspiree, Bhanu Shankar Yagnik Marg,
Off Eastern Express Highway, Sion (E), Mumbai 400 022. Tel: 022 2406 4400
E-mail : luminaires@bajajelectricals.com | www.bajajelectricals.com

cosmo
Industrial LED Lighting



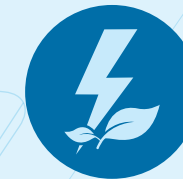
Efficient and Energy Saving Lighting Solution for Versatile Industrial Application.

COSMO is a multi-purpose product which can provide a versatile and energy saving lighting solution for different applications in Industries. COSMO has a solution for recess, suspended and surface mounted applications.



RELIABILITY

- Ingress protection: 65
- Potted drivers for open and short circuit protections
- Voltage Surge protection: 5kV in-built and up to 10kV External



ENERGY EFFICIENCY

- Replacement of Conventional luminaires with low wattage COSMO Luminaires helps save upto 50% energy.
- System Efficacy of more than 105 lm/W
- Lumen pack of 9030 lm for 80W and 10606 lm for 100W



OPTIMUM LIGHTING EFFECTS

- Designed with secondary lenses for uniform distribution.



EASE OF INSTALLATION

- Suitable for recess, surface and suspended mounting applications
- Mounting brackets are provided

TECHNICAL SPECIFICATIONS:

PARAMETER	COSMO 80W	COSMO 100W
System Wattage	80W	100W
System Lumens	9030 lm/W	10606 lm/W
Colour Rendering Index	≥70	
Correlated Colour Temperature	5700 deg K	
Operating Temperature Range	0-50 deg C	
Optical Cover	Toughened Glass	
Material	Pressure Die Cast Aluminium	
Voltage Surge Protection	5kV Internal and 10kV External	
IP	65	
Power Factor	>0.9	
THD	<10%	

APPLICATIONS:



Manufacturing plants lighting



Warehouses lighting



Petrol pumps lighting