



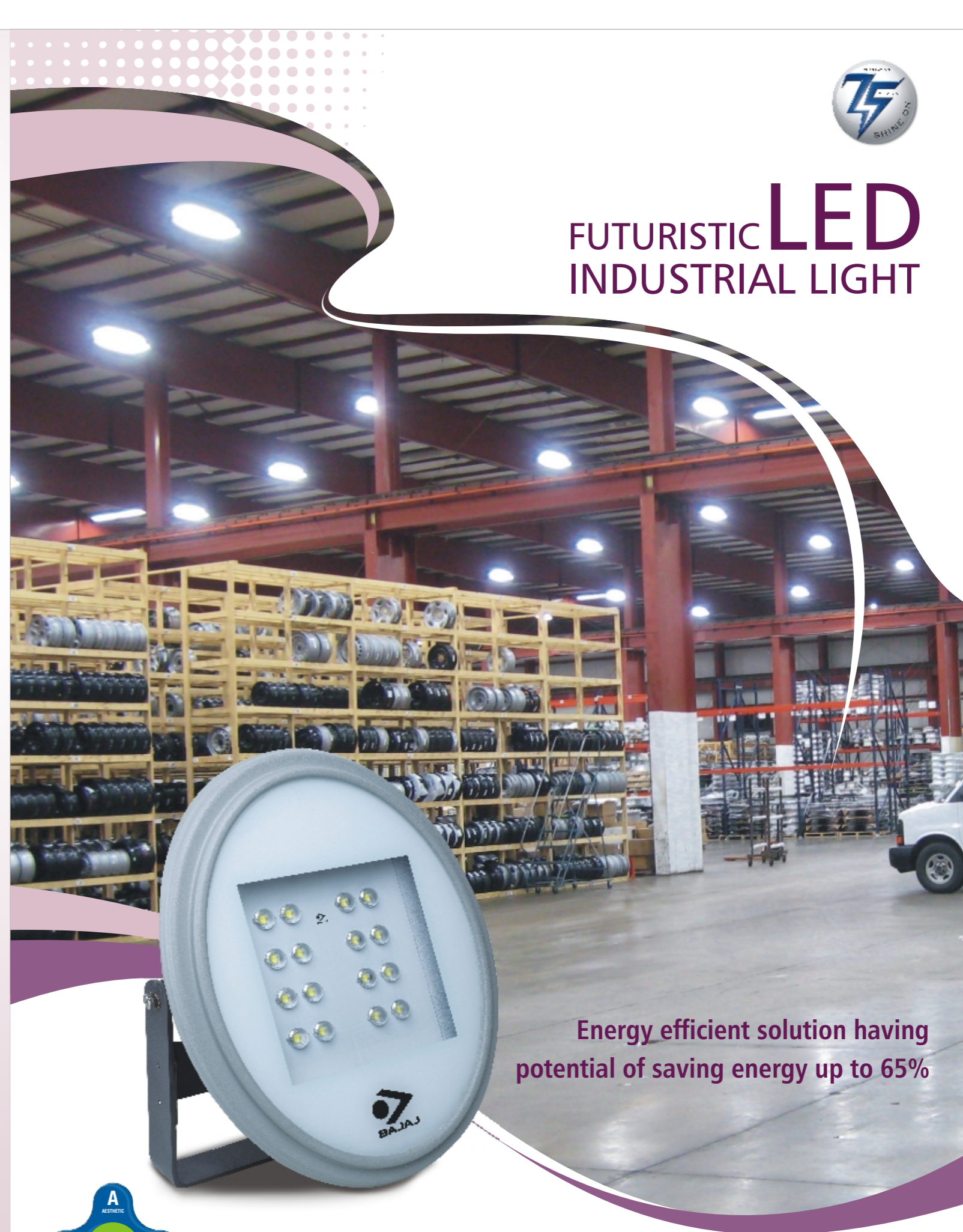
# FUTURISTIC LED INDUSTRIAL LIGHT

PARAMETER	SPECIFICATION	SPECIFICATION
TYPE	BGHB 100W LED	BGHB 150W LED
System Wattage	100W	150W
Lumen Output	9667	14500
System Efficacy	96	96
Operating Temperature	-10-50°C	-10-50°C
Color Temperature	5700 K	5700 K
Color Rendering Index	70	70
THD	≤15%	≤15%
Power Factor	0.95	0.95
Ingress Protection	IP65	IP65
Housing	Die Cast Aluminium Housing	Die Casting Aluminium Housing
Mounting arrangement	Cradle	Cradle

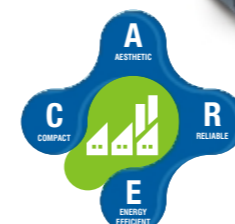
## Ordering Data

Code	Catalogue Reference	Packaging Data	Net Wt. (Kg)	Gross Wt. (Kg)
188605	BGHB 100W LED	1 Per Box	7.7	9.5
188615	BGHB 150W LED	1 Per Box	7.7	9.5

## OUR RANGE OF WORLD CLASS LED PRODUCTS



Energy efficient solution having potential of saving energy up to 65%



# FUTURABAY LED HIGHBAY



FUTURABAY is a compact, aesthetic, reliable & energy efficient lighting solution from Bajaj with a Commitment to Ecological society. With careful thermal management of the overall system this bay light is committed to meet the critical requirements demanded by various industrial application. FUTURABAY with better optics design has the potential of replacing 250W MH Solutions.

## FEATURES

- LED Base High bay
- Die-cast housing
- Unique design
- Provided with cradle
- Specially designed effective heat sink
- Provided with heat resistant toughened glass
- LED provided with lens to get optimum photometric performance

## BENEFITS

- Long lasting lighting solution
- Rugged and ease of handling in industrial place.
- Aesthetic appealing & maintenance friendly
- Ease of installation
- Better thermal management
- Ideal for use in Dusty Environment offering stable and consistent performance
- Better optical performance

## SPECIFICATION

Unique aesthetic appealing luminaire with die cast housing & dedicated optics for better light distribution. A specially designed heat sink and cutting edge LED technology to ensure system luminous efficacy >95 lumens/watt and life of 50000 burning hours @ L70 under standard conditions. Luminaire provided with cradle arrangement for ease of installation meets IP65 classification and complies with international safety and performance standards.

## WHY FUTURABAY

- A instant restrike fixture - requires no warm up time & cool down time
- Contains no mercury hence environment friendly
- Ease of installation with cradle arrangement
- Durability - longer lifetime
- Maintenance friendly and cost effective solution
- Solution up to ambient temperature of 500C

## IDEAL APPLICATION

- Locations requiring continuous and consistent light levels
- Areas requiring frequent on-and-off of lights
- Areas that are difficult to re lamp or that cause production to be stopped during the lamp maintenance process
- Industrial production facilities, packaging facilities, and warehouses, railway concurrence halls, shopping malls and departmental stores
- Use at a height of 8-12 mtrs.
- Lux level achieved is 150 lux

