

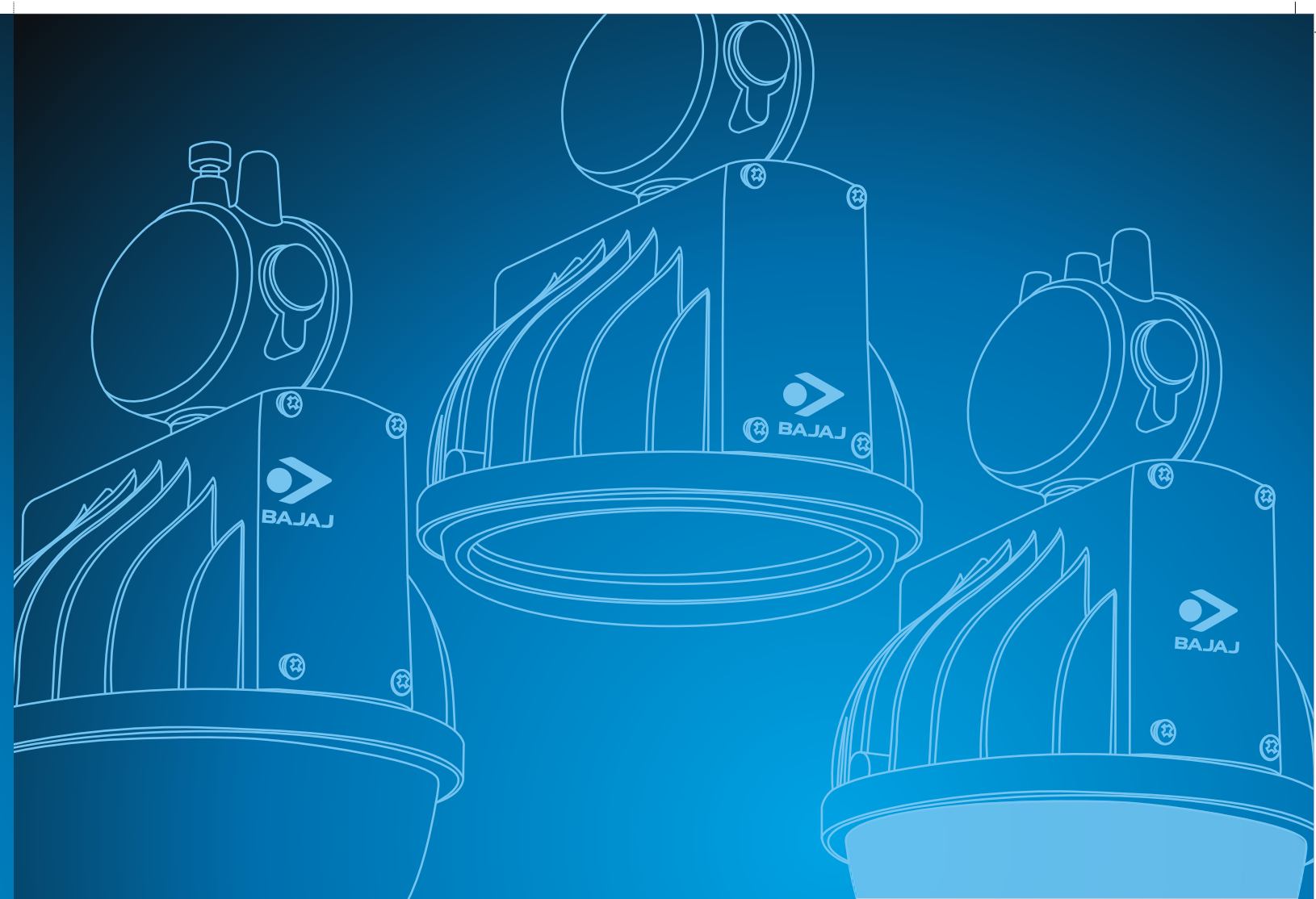
leaders in industrial lighting

energy efficient

UPGRADE to LEDs

eco-friendly

long life



VERDANT

FIT & FORGET LED WELL GLASS

LEAD THE WAY TO FUTURE



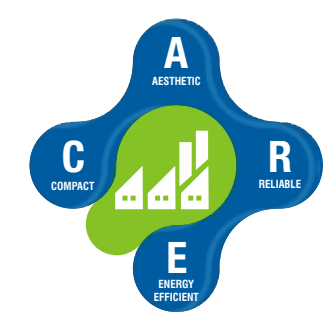
OUR RANGE OF WORLD CLASS LED PRODUCTS



BAJAJ Bajaj Electricals Ltd.
Inspiring Trust

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Commitment to Ecological Sustainability

BAJAJ LUMINAIRES
Making the difference

Industrial Lighting



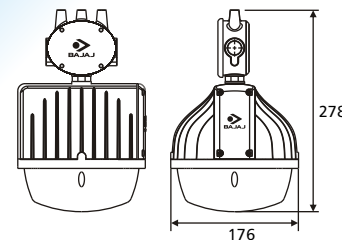
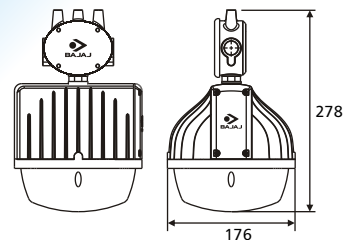
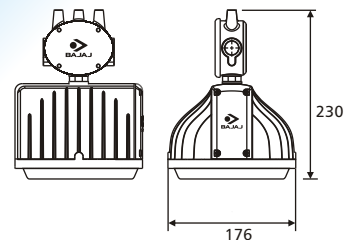
BIWITG 35W LED



BIWICP 35W LED



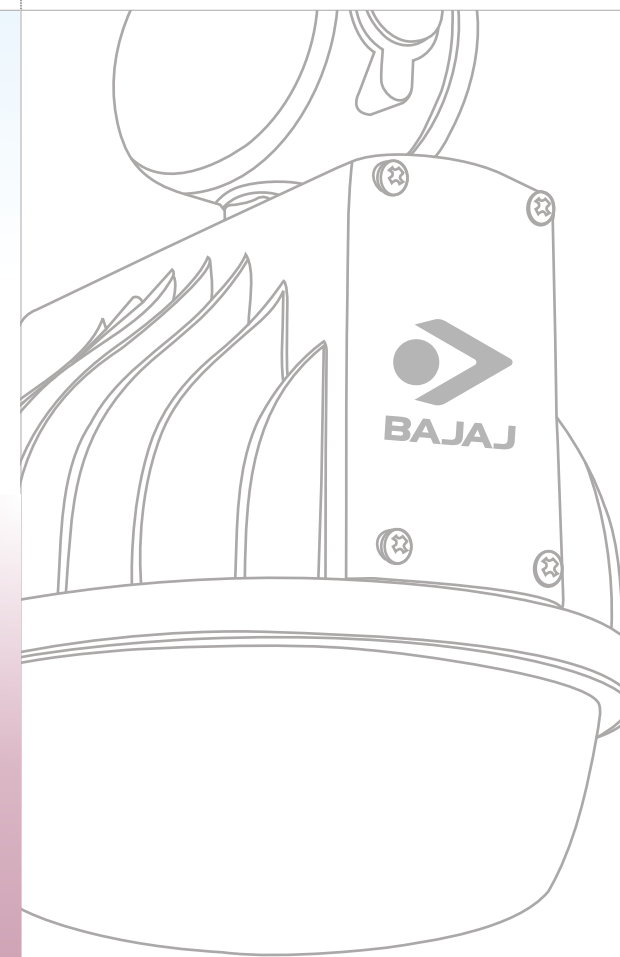
BIWIDP 42W LED



Design model engineering master piece

VERDANT FIT & FORGET LED WELL GLASS

Energy efficient, reliable and environment friendly LED based lighting solution for a direct replacement of 70W HPSV conventional fixture. Cutting edge solution having the potential of saving energy greater than 60% without compromising on lighting level.



FEATURES AND BENEFITS

LED based solution

- Long lasting, fit & forget solution

High pressure die cast aluminum Housing/Heat sink

- Rugged solution for Industries

Provided with Poly carbonate diffuser

- High impact resistant (IK08) & less glare

Provided with various mounting arrangements i.e, Eye Bolt, Adjustable mounting bracket & C clamp for suspension

- Ease of installation

Unique design with loop in & loop out arrangement

- Better aesthetics & ease of maintenance

IP65 protection

- Dust tight & water tight design

PARAMETER	SPECIFICATION		
Type	BIWICP 35W LED	BIWIDP 42 W LED	BIWITG 35W LED
System Wattage	35W	42W	35W
Lumen Output	3150	3024	2800
System Efficacy	90	77	80
Operating Temperature	-10 to 50°C	-10 to 50°C	-10 to 50°C
Color Temperature	5000 K	5700 K	5000 K
Color Rendering Index	75	75	75
THD	15%	15%	15%
Power Factor	0.95	0.95	0.95
Ingress Protection	IP65	IP65	IP65
Housing	Die cast Aluminum	Die casting Aluminum	Die cast Aluminum
Mounting arrangement	I-Bolt, Optional- C-Clamp & Cradle	I-Bolt, Optional- C-Clamp & Cradle	I-Bolt, Optional- C-Clamp & Cradle
Front cover	Clear Polycarbonate Diffuser	Diffused Polycarbonate Diffuser	Toughened glass

APPLICATION

Steel & Metal plants | Power plants | Cement plants | Material handling system

ORDERING DATA

Product Code	Catalogue Reference	Packaging Data	Qty Per Box	Net Wt. (Kg)	Gross Wt. (Kg)
169552	BIWICP 35W LED	1 Per Box	4 no	12	13
169600	BIWIDP 42W LED	1 Per Box	4 no	12	13
169609	BIWITG 35W LED	1 Per Box	4 no	12	13