







ILLUMINATION PRICE CUM PRODUCT RECKONER

w.e.f. Nov. 2018





National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



CERTIFICATE OF ACCREDITATION

AB SQUARE, BAJAJ ELECTRICALS LTD.

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2005

"General Requirements for the Competence of Testing & Calibration Laboratories"

for its facilities at

Plot No. 27/PT-2, TTC Industrial Area, Millennium Business Park, Mahape, Navi Mumbai, Maharashtra in the field of

TESTING

Certificate Number TC-7704

16/08/2018 Issue Date

15/08/2020 Valid Until

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Signed for and on behalf of NABL



Anil Relia Chief Executive Officer





National Accreditation Board for **Testing and Calibration Laboratories**





SCOPE OF ACCREDITATION

Laboratory

AB Square, Bajaj Electricals Ltd., Plot No. 27/PT-2, TTC Industrial

Area, Millennium Business Park, Mahape, Navi Mumbai, Maharashtra

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number

TC-7704

Page 1 of 1

Validity

16.08.2018 to 15.08.2020

Last Amended on --

SI.	Product / Material	Specific Test Performed	Test Method Specification	
	of Test		against which tests are	Limits of Detection
			performed	

PHOTOMETRY TESTING

1.	Luminaries			
1.	Light Source and	Luminous Flux	IS 16106 (clause no. 11, 12,14 IESNA LM79 -08 (Clause no. 9,10, 12	5 lm to 2 x10 ⁵ lm
	Luminaire	Intensity Distribution		1 cd to 5 x 10 cd
		CCT (K) and CRI		2000 K to 10000 K (Upto100)
		Chromaticity Co- ordinates (x, y or u, v)		0.0001 to 1
		Spectral Power Distribution		360 nm to 800 nm

Mardiep Kunne Mandeep Kumar











CONTENT



01-16 COMMERCIAL LIGHTING



33-34 AREA LIGHTING



17-22 IBMS



35-38 LANDSCAPE LIGHTING



23-28
INDUSTRIAL
LIGHTING



39-40 SOLAR SOLUTIONS



29-32 STREET LIGHTING



41-45
ARCHITECTURAL
OUTDOOR LIGHTING



DOWNLIGHTS

BAJA_

DOVEE SERIES OF DOWNLIGHTS

PRODUCT LUMINAIRE COLOUR STANDARD RSP CODE TYPE TEMPERATURE PACKAGING ₹



DOVEE PRO LED: High efficient recess mounted downlighter with pressure die-cast aluminium heat sink & PC diffuser in white powder coated finish with integrated driver, the latest LED technology and reliable heat management to deliver a long lasting efficient solution for offices and retail spaces.

112122	BZSLO 12W WH PRO	White	12	1700
112123	BZSLO 12W NW PRO	Neutral White	12	1700
112124	BZSLO 15W WH PRO	White	12	1950
112125	BZSLO 15W NW PRO	Neutral White	12	1950
112126	BZSLO 18W WH PRO	White	12	2200
112127	BZSLO 18W NW PRO	Neutral White	12	2200



RADIANCE LED: Series of downlighters with low depth round & larger dia, powder coated white finish with drop down PC diffuser to deliver low glare illumination with optimized heat sink for efficient heat dissipation and separate replaceable electronic driver suitable for office & retail spaces.

		-		
▶ 112671	BPSLR 12W WH	White	12	1100
112672	BPLSR 12W WW	Warm White	12	1100
112673	BPSLR 12W NW	Neutral White	12	1100
112674	BPSLR 15W WH	White	12	1400
112675	BPSLR 15W WW	Warm White	12	1400
112676	BPSLR 15W NW	Neutral White	12	1400
112677	BPSLR 18W WH	White	12	1750
112678	BPSLR 18W WW	Warm White	12	1750
112679	BPSLR 18W NW	Neutral White	12	1750



RADIANCE LED: Series of downlighters with low depth square, powder coated white finish with drop down PC diffuser to deliver low glare illumination with optimized heat sink for efficient heat dissipation and separate replaceable electronic driver suitable for office & retail spaces.

112838	BPSLR 12W WH SQ	White	12	1200
112839	BPLSR 12W WW SQ	Warm White	12	1200
112840	BPSLR 12W NW SQ	Neutral White	12	1200
112841	BPSLR 15W WH SQ	White	12	1500
112842	BPSLR 15W WW SQ	Warm White	12	1500
112843	BPSLR 15W NW SQ	Neutral White	12	1500
112844	BPSLR 18W WH SQ	White	12	1800
112845	BPSLR 18W WW SQ	Warm White	12	1800
112846	BPSLR 18W NW SQ	Neutral White	12	1800



PRODUCT LUMINAIRE COLOUR CODE TYPE TEMPERATURE

STANDARD RE PACKAGING

SLEEK RD LED: Sleek round recessed mounting LED downlight with AL die-cast body, finish with drop down PC diffuser to deliver low glare illumination with optimized heat sink for efficient heat dissipation.

112533	BGSLO SLEEK 3W WH RD	White	40	400
112534	BGSLO SLEEK 6W WH RD	White	40	575
112535	BGSLO SLEEK 12W WH RD	White	20	800
112536	BGSLO SLEEK 15W WH RD	White	20	900
112537	BGSLO SLEEK 18W WH RD	White	20	1150

Colour temperature is 6000K.



SLEEK SQ LED: Sleek square recessed mounting LED downlight with AL die-cast body, finish with drop down PC diffuser to deliver low glare illumination with optimized heat sink for efficient heat dissipation.

112539	BGSLO SLEEK 8 WH SQ	White	40	650	
112540	BGSLO SLEEK 15 WH SQ	White	20	950	
Colour temperature is 6000K					



SLEEK SURFACE LED: Surface mounted round LED downlight with AL die-cast body, finish with drop down PC diffuser to deliver low glare illuminaiton with optimized heat sink for efficient heat dissipation.

112541	BGSLO SLEEK SURFACE 3 WH RD	White	40	730
112542	BGSLO SLEEK SURFACE 6 WH RD	White	40	750
112543	BGSLO SLEEK SURFACE 12 WH RD	White	30	1050
112544	BGSLO SLEEK SURFACE 15 WH RD	White	20	1200
112545	BGSLO SLEEK SURFACE 18 WH RD	White	20	1400

Surface mounted round LED downlight for soft diffused lighting - height only 32mm. Colour temperature is 6000K.



SLEEK SURFACE LED: Surface mounted square LED downlight with AL die-cast body, finish with drop down PC diffuser to deliver low glare illumination with optimized heat sink for efficient heat dissipation.

112547	BGSLO SLEEK SURFACE 8 WH SQ	White	20	750
112548	BGSLO SLEEK SURFACE 15 WH SQ	White	20	1050

Surface mounted square LED downlight for soft diffused lighting - height only 32mm. Colour temperature is 6000K.



TARA LED: Surface mounting round LED downlighter with dome shape opal diffuser suitable for indoor applications.

111644	BGCML 6W WH	White	12	1200
111645	BGCML 12W WH	White	8	1700
111646	BGCML 18W WH	White	1	2300

Integral, round shape surface mounting high power LED luminaire, dome shape opal diffuser.

PRODUCT LUMINAIRE
CODE TYPE

COLOUR TEMPERATURE STANDARD PACKAGING RSP

TROFFERS

TROFFERS



RSP

₹

STANDARD

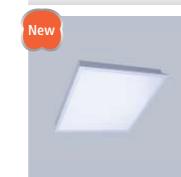
PACKAGING

DRONE LED: Deep recessed, low glare, high power downlight with die-cast AL frame with anodised aluminium reflector.

 112321
 BCDLR 32 WH
 White
 8
 2600

 112320
 BCDLR 20 WH
 White
 8
 2190

Low glare recessed fixed downlight in die-cast aluminium frame. Anodised aluminium reflector for high efficiency.



SKYLUX SERIES OF

PRODUCT

CODE

LUMINAIRE

TYPE

SKYLUX XE LED: 30% more efficient in its category LED recessed 2x2 luminaire to enhance the delight of occupants with comfortable experience through its classic design & glare free soft illumination.

COLOUR

TEMPERATURE

 112773
 BZRSQL 24W XEi WH
 White
 2
 6500

 112774
 BZRSQL 24W XEi NW
 Neutral White
 2
 6500

White powder coated CRCA housing with LEDs. Seamless front frame with flat white high transmission acrylic cover.

KLASS SERIES OF COB DOWNLIGHTERS

PRODUCT LUMINAIRE COLOUR STANDARD RSP CODE TYPE TEMPERATURE PACKAGING ₹



KLASS LED: Recessed mounted deep recessed adjustable downlight for good-quality to enhance the display of retail showroom accent lighting.

	3 3			
112372	BRDCSL 6W WH	White	1	1150
112373	BRDCSL 6W NW	Neutral White	1	On Request
112374	BRDCSL 6W WW	Warm White	1	1150
112375	BRDCSL 9W WH	White	1	1630
112376	BRDCSL 9W NW	Neutral White	1	1630
112377	BRDCSL 9W WW	Warm White	1	1630
112378	BRDCSL 16W WH	White	1	2200
112379	BRDCSL 16W NW	Neutral White	1	2200
112380	BRDCSL 16W WW	Warm White	1	2200
112381	BRDCSL 30W WH	White	1	On Request
112382	BRDCSL 30W NW	Neutral White	1	4170
112383	BRDCSL 30W WW	Warm White	1	4170
112384	BRDCSL 50W WH	White	1	4800
112385	BRDCSL 50W NW	Neutral White	1	4800
112386	BRDCSL 50W WW	Warm White	1	4800

Accent LED light family - 6W to 50W. White powder coated recessed mounted fixture.

Pressure die-cast aluminum housing with high efficiency reflector.

Spring loaded mounting brackets for ease of installation.



SKYLUX LED: Efficient LED recessed 2x2 luminaire to enhance the delight of occupants with comfortable experience through its classic design & glare free soft illumination.

112871	BZRSQL 30W GZi WH	White	2	5500
On Request	BZRSQL 30W GZi NW	Neutral White	2	5500
112801	BZRSQL 36W GZi WH	White	2	6300
112802	BZRSQL 36W GZi NW	Neutral White	2	6300
112803	BZRSQL 36W GZi CW	Cool White	2	6300
112874	BZRSQL 43W GZi WH	White	2	7500
112875	BZRSQL 43W GZi NW	Neutral White	2	7500

 $White powder coated CRCA\ housing\ with\ LEDs.\ Seamless\ front\ frame\ with\ flat\ white\ high\ transmission\ acrylic\ cover.$



SKYLUX GX LED: Efficient LED recessed 2x2 luminaire to enhance the delight of occupants with comfortable experience through GX its classic design & glare free and 1x4 soft illumination.

112682	BZRSQL GX 34W CW	Cool White	6	6200
112683	BZRSLL GX 34W CW	Cool White	6	6200

Deep Drawn CRCA aluminium housing with high power LED. Seamless front frame with flat white high transmission acrylic cover.

QUADRA SERIES OF DOWNLIGHT





QUADRA LED: Recessed mounted adjustable spots with frame.

112451	BLDRS 24W	White	1	5400
112452	BLDRS 36W	White	1	6300
112453	BLDRS 2x24W	White	1	11000
112454	BLDRS 2x36W	White	1	12500

New age LED based adjustable downlight available in combination of 2/3/4 downlights in single housing. BLDRS 3x30 LED & BLDRS 4x30 LED available on request.



SKYLUX LED: Efficient LED recessed 2x2 Luminaire to enhance the delight of occupants with comfortable experience through its classic design & glare free soft illumination.

112642	BZRSQL 36W GZ1 WH	White	2	6300
112643	BZRSQL 36W GZ1 NW	Neutral White	2	6300
112644	BZRSQL 36W GZ1 CW	Cool White	2	6300
112668	BZRSQL 43W GZ1 WH	White	2	7500
112669	BZRSQL 43W GZ1 NW	Neutral White	2	7500
112670	BZRSQL 43W GZ1 CW	Cool White	2	7500



SKYLUX SERIES OF TROFFERS

PRODUCT CODE LUMINAIRE TYPE COLOUR TEMPERATURE STANDARD PACKAGING RSP ₹ SKYLUX SERIES OF TROFFERS

PRODUCT LUMINAIRE CODE TYPE

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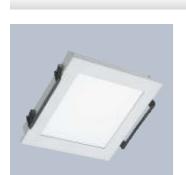
COLOUR TEMPERATURE STANDARD PACKAGING

RSP



SKYLUX LED: Efficient LED recessed 4x1 Luminaire to enhance the delight of occupants with comfortable experience through its classic design & glare free soft illumination.

112665	BZRSLL 36W GZ1 WH	White	2	6800
112666	BZRSLL 36W GZ1 NW	Neutral White	2	6800
112667	BZRSLL 36W GZ1 CW	Cool White	2	6800



SKYLUX LED: Recess mounting 1x1 LED luminaire to enhance the delight of occupants with comfortable experience through its classic design & glare free soft illumination.

111910 BZRSQL 18W WH White 2	3100
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White powder coated CRCA housing with LEDs. Seamless front frame with flat white high transmission acrylic cover.



SKYLUX LED: Surface mounting 1x1 LED luminaire to enhance the delight of occupants with comfortable experience through its classic design & glare free soft illumination.

111912	BZSSQL 18W WH	White	2	3300

White powder coated CRCA housing with LEDs. Seamless front frame with flat white high transmission acrylic cover.



SKYLUX LED: Efficient LED surface 2x2 luminaire to enhance the delight of occupants with comfortable experience through its classic design & glare free soft illumination.

	112950	BZSSQL 36W LED WH	White	2	6800
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SKYLITE LED: Surface mounting 2x2 LED luminaire to enhance the delight of occupants with comfortable experience through its classic design & glare free soft illumination.

111901 BCTBLS 43 ZT WH White 2 7000

White powder coated CRCA housing with highpower LEDs.

Aluminium front frame with flat white high transmission acrylic cover.



SKYLUX LED: Surface mounting LED 4x1 luminaire to enhance the delight of occupants with comfortable experience through its classic design & glare free soft illumination.

112949	BZSSLL 36W LED WH	White	2	7200
112088	BZSSLL 36W NW	Neutral White	2	7200

Deep drawn CRCA aluminium housing with high power LED. Seamless front frame with flat white high transmission acrylic cover.



AURALITE LED: Recess mounting LED 2*2 luminaire to comply LG7 guidelines, enhancing vertical illumination to create refreshing and comfortable experience through its unique design and glare-free light.

539425	BPOARM 43W LED WH	White	1	9800
539426	BPOARM 43W LED NW	Neutral White	1	9800



WAFFLE LED: Recess mounting low glare LED 2*2 luminaire (UGR <19) enhancing glare free illumination to create refreshing and comfortable experience.

112245	BRWSQ 36W WH	White	2	9800
112246	BRWSQ 36W NW	Neutral White	2	9800



SKYLUX SERIES OF TROFFERS

PRODUCT LUMINAIRE COLOUR STANDARD RSP CODE TYPE TEMPERATURE PACKAGING ₹



DOMINTO LED: Recess mounting low depth aesthetically designed LED 2*2 & 4*1 flat panels to enhance the delight of occupants with comfortable experience through its classic design & glare free soft illumination.

On Request	BCTBLR 18W WH FP	White	10	On Request
112889	BCTBLR 36W LED FP CW	Cool White	10	4500
On Request	BCTBLL 36W WH FP	White	10	On Request



DOMINTO DYNA LED: Recess mounted 2x2 luminaire which mimics the pattern of Sun movement by changing its colour temperature & light intensity with remote.

112827	BCTBLR 36W LED FP WH	White	10	5500
112853	Dominto Dyna Remote	-	I	4000

1 remote can control max. 100 luminaires.



AMERIS LED: Recessed circular LED luminaire that combines beautiful design with required illumination level suitable for office general lighting & break-out areas.

112832	BXTAR 30W LED WH	White	5	On Request
112833	BXTAR 36W LED WH	White	5	On Request
112834	BXTAR 40W LED WH	White	5	On Request



PRODUCT LUMII
CODE TYPE

LUMINAIRE

COLOUR TEMPERATURE STANDARD PACKAGING

₹

LED DECORATIVE PENDANT EDGE LIT LUMINAIRES: LED decorative pendant luminaire with classic style complimented with cutting edge technology to provide quality illumination and fantastic optical control. Direct/ indirect LED light engines make it excellent choice for low height mounting applications and areas where volumetric lighting is important.

112757	BZSUDL 40W 4F3U7D WH A-DIM	White	1	On Request
112758	BZSUDL 40W 4F3U7D WH	White	1	On Request
112759	BZSUDL 40W 4F7U3D WH A-DIM	White	1	On Request
112760	BZSUDL 60W 4F7U3D WH	White	1	On Request
112761	BZSUDL 80W 8F3U7D WH A-DIM	White	1	On Request
112762	BZSUDL 80W 8F3U7D WH	White	1	On Request
112763	BZSUDL 80W 8F7U3D WH A-DIM	White	1	On Request

Note:

• 4F: 4Ft, 8F: 8 Ft

• 3U7D : 30%Up/ 70% Down

• 7U3D: 70%Up/ 30% Down

A-DIM: Analog Dimming



GALAXY LED: Suspended type decorative LED low bay luminaire.

112475	BLSPD LED 24W WH	White	1	10500
112918	BLSPD LED 24W NW	Neutral White	1	10500
112476	BLSPD LED 36W WH	White	1	11500
112477	BLSPD LED 50W WH	White	1	11500



AMERIS LED: Suspended circular LED luminaire that combines beautiful designs with required illumination level suitable for office general lighting & break-out areas.

112810	BXTAP 30W	White	5	8000
112811	BXTAP 36W	White	5	8800
112812	BXTAP 40W	White	5	9500



CONNECT SERIES LED: Suspended Up-down luminaire for continuous installation with perfect optic controls to ensure glare free lighting suitable for indoor space.

112594	BPTX 2-36 UDL LED 8F WH	White	1	On Request
112595	BPTX 36 UDL LED 4F WH	White	1	On Request
112745	BPTX 2-36 UDL LED 8F NW	Neutral White	1	On Request
112746	BPTX 36 UDL LED 4F NW	Neutral White	1	On Request



SUSPENDED LUMINAIRES

PRODUCT LUMINAIRE COLOUR STANDARD RSP CODE TYPE TEMPERATURE PACKAGING ₹



CONNECT LED: Pendant narrow luminaires (20W range) with efficient optics ensuring perfectly uniform illumination, optimised and unparalleled light distribution.

112232	BPTXn 20W LED 4F NW	Neutral White	1	6500
112233	BPTXn 20W LED 4F WH	White	1	6500
112234	BPTXn 20W LED 4F WW	Warm White	1	6500
112235	BPTXn 2-20W LED 8F NW	Neutral White	1	12800
112236	BPTXn 2-20W LED 8F WH	White	1	12800
112237	BPTXn 2-20W LED 8F WW	Warm White	1	12800

Standalone suspended sleek luminaire for asthetically appealing downlighting. Suspension of 1.5 mtr is included (02 nos).



CONNECT LED: Pendant luminaires (20W range) with efficient optics ensuring perfectly uniform illumination, optimised and unparalleled light distribution.

112214	BPTX 20W LED 4F NW	Neutral White	1	7200
112215	BPTX 20W LED 4F WH	White	1	7200
112216	BPTX 20W LED 4F WW	Warm White	1	7200
112217	BPTX 2-20W LED 8F NW	Neutral White	1	14000
112218	BPTX 2-20W LED 8F WH	White	1	14000
112219	BPTX 2-20W LED 8F WW	Warm White	1	14000

Interconnectable luminaires for aesthetically appealing downlight application. Suspension of 1.5 mtr is included (02 nos).



CONNECT LED: Pendant luminaires (28W range) with efficient optics ensuring perfectly uniform illumination, optimised and unparalleled light distribution.

112226	BPTX 28W LED 4F NW	Neutral White	1	7900
112227	BPTX 28W LED 4F WH	White	1	7900
112228	BPTX 28W LED 4F WW	Warm White	1	7900
112220	BPTX 2-28W LED 8F NW	Neutral White	1	15800
112221	BPTX 2-28W LED 8F WH	White	1	15800
112222	BPTX 2-28W LED 8F WW	Warm White	1	15800

Interconnectable luminaires for aesthetically appealing downlight application. Suspension of 1.5 mtr is included (02 nos).



CONNECT LED: Pendant luminaires (40W range) with efficient optics ensuring perfectly uniform illumination, optimised and unparalleled light distribution.

112229	BPTX 40W LED 4F NW	Neutral White	1	8800
112230	BPTX 40W LED 4F WH	White	1	8800
112231	BPTX 40W LED 4F WW	Warm White	1	8800
112223	BPTX 2-40W LED 8F NW	Neutral White	1	16500
112224	BPTX 2-40W LED 8F WH	White	1	16500
112225	BPTX 2-40W LED 8F WW	Warm White	1	16500

Interconnectable luminaires for aesthetically appealing downlight application. Suspension of 1.5 mtr is included (02 nos).



PRODUCT CODE LUMINAIRE TYPE COLOUR TEMPERATURE STANDARD PACKAGING

1(3)

CONNECT LED: Recessed narrow luminaires (20W range) with efficient optics ensuring perfectly uniform illumination, optimised and unparalleled light distribution.

112232	BRTXn 20W LED 4F NW	Neutral White	1	7500
112233	BRTXn 20W LED 4F WH	White	1	7500
112234	BRTXn 20W LED 4F WW	Warm White	1	7500
112211	BRTXn 2-20W LED 8F NW	Neutral White	1	13800
112212	BRTXn 2-20W LED 8F WH	White	1	13800
112213	BRTXn 2-20W LED 8F WW	Warm White	1	13800

Standalone recessed sleek luminaire for asthetically appealing downlighting.



CONNECT LED: Recessed luminaires (20W range) with efficient optics ensuring perfectly uniform illumination, optimised and unparalleled light distribution.

112114	BRTX 20W LED 4F NW	Neutral White	1	8200
112111	BRTX 20W LED 4F WH	White	1	8200
112198	BRTX 20W LED 4F WW	Warm White	1	8200
112199	BRTX 2-20W LED 8F NW	Neutral White	1	16200
112200	BRTX 2-20W LED 8F WH	White	1	16200
112201	BRTX 2-20W LED 8F WW	Warm White	1	16200

Interconnectable luminiares for aesthetically appealing downlight application.



CONNECT LED: Recessed luminaires (28W range) with efficient optics ensuring perfectly uniform illumination, optimised and unparalleled light distribution.

112115	BRTX 28W LED 4F NW	Neutral White	1	8500
112112	BRTX 28W LED 4F WH	White	1	8500
112208	BRTX 28W LED 4F WW	Warm White	1	8500
112202	BRTX 2-28W LED 8F NW	Neutral White	1	16800
112203	BRTX 2-28W LED 8F WH	White	1	16800
112204	BRTX 2-28W LED 8F WW	Warm White	1	16800

Interconnectable luminiares for aesthetically appealing downlight application.

Note: 4F: 4Feet, 8F: 8 Feet.



CONNECT LED: Recessed luminaires (40W range) with efficient optics ensuring perfectly uniform illumination, optimised and unparalleled light distribution.

112116	BRTX 40W LED 4F NW	Neutral White	1	9000
112113	BRTX 40W LED 4F WH	White	1	9000
112209	BRTX 40W LED 4F WW	Warm White	1	9000
112205	BRTX 2-40W LED 8F NW	Neutral White	1	17600
112206	BRTX 2-40W LED 8F WH	White	1	17600
112207	BRTX 2-40W LED 8F WW	Warm White	1	17600

Interconnectable luminiares for aesthetically appealing downlight application.



BATTEN & TUBE LIGHTS

PRODUCT LUMINAIRE COLOUR STANDARD RSP CODE TYPE TEMPERATURE PACKAGING ₹



BATTEN LED: Integrated LED channel. 112405 BCLSB 05 WH White 16 410 112406 BCLSB 05 NW **Neutral White** 16 410 590 112407 BCLSB 10 WH White 16 112408 **Neutral White** 16 590 BCLSB 10 NW 112867 BCLSB 18 WH White 16 800 112410 16 800 BCLSB 18 NW **Neutral White** 20 850 112798 BCLSB 20 WH White

Engineering plastic batten with white acrylic cover.



EXTRUDED ALUMINIUM LED BATTEN

112831	BCLSBAL 18W CW	Cool White	16	850
On Request	BCLSBAL 20W CW	Cool White	16	980



VIVA LED: Mini LED batten (4ft).

	112785	BCLAB 20W	White	20	900
•	112786	BCLAB 40W	White	20	1250

LED batten for surface and pendant applications. Anodized extruded aluminium housing, high transmissitivity diffuser, high lumen output.



FLEXITRON LED: VIVA LED batten (4ft).

112189	BLTRU 80W WH VIVA	White	4	7000
111708	BLTRU 40W WH VIVA	White	4	4000
111710	BLTRU 40W NW VIVA	Neutral White	4	4000
112176	BLTRU 20W WH VIVA	White	4	3000
112177	BLTRU 20W NW VIVA	Neutral White	4	3000

LED Batten for surface, pendant and conduit mounting. High transmissitivity diffuser and high lumen output. PF >0.98, THD <10%.



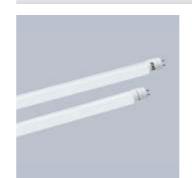
PRODUCT LUMINAIRE CODE TYPE

COLOUR STANDARD
TEMPERATURE PACKAGING

FLEXITRON VIVA I LED.

 ▶ 169846
 BLTRU 40W WH VIVA i
 White
 4
 4200

 ▶ 169848
 BLTRU 40W NW VIVA I
 Neutral White
 4
 4200



LED TUBE LIGHT.

112480	BLRB 15W CWc	Cool White	10	700
112066	BLRB 18W CW LED	Cool White	10	750
112481	BLRB 21W CWc	Cool White	10	800
112753	BLRB 18W CWc XE LED	Cool White	10	900



BATTEN FOR LED TUBE LIGHT.

 ▶ 112181
 BLRB-DB 118
 16
 500

 ▶ 112182
 BLRB-DB 218
 16
 550



T5 LED TUBE LIGHT.

 ▶ 112563
 BLTB 15W CWc
 Cool White
 40
 680

 ▶ 112564
 Driver BLTB 15W CWc
 Cool White
 40
 525



BATTEN & TUBE LIGHTS

PRODUCT LUMINAIRE COLOUR STANDARD RSP CODE TYPE TEMPERATURE PACKAGING ₹



.nxt PRO LED: BLL 15W LED 2G11.

► 112749 .nxt PRO BLL 15W LED 2G11 Cool White 50 999

LED STRIP

LIGHTS



LED STRIP: 15W/mtr. 5 mtr. role.

112492	75W PROFESSIONAL LED STRIP IP65 WH	White	1	1500
112493	75W PROFESSIONAL LED STRIP IP65 WW	Warm White	1	1500
112494	75W PROFESSIONAL LED STRIP IP65 NW	Neutral White	1	1500
112495	75W PROFESSIONAL LED STRIP IP20 WH	White	1	1250
112496	75W PROFESSIONAL LED STRIP IP20 WW	Warm White	1	1250
112497	75W PROFESSIONAL LED STRIP IP20 NW	Neutral White	1	1250

Driver to be ordered separately.



LED STRIP: 5W/mtr. 5 mtr. role.

112498	25W PROFESSIONAL LED STRIP IP65 WH	White	1	1225
112499	25W PROFESSIONAL LED STRIP IP65 WW	Warm White	1	1225
112500	25W PROFESSIONAL LED STRIP IP65 NW	Neutral White	1	1225
112501	25W PROFESSIONAL LED STRIP IP20 WH	White	1	975
112502	25W PROFESSIONAL LED STRIP IP20 WW	Warm White	1	975
112503	25W PROFESSIONAL LED STRIP IP20 NW	Neutral White	1	975

Driver to be ordered separately.



LED DRIVER: For LED strip.

112517	75W LED Strip Driver IP65	-	1	4300
112515	75W LED Strip Driver IP20	-	1	2400
112516	25W LED Strip Driver IP65	-	1	2600
112514	25W LED Strip Driver IP20	-	1	1100

Driver to be ordered separately.

LED SIGNAGE

PRODUCT LUMINAIRE COLOUR STANDARD CODE TYPE TEMPERATURE PACKAGING



SINGLE SIDED LED: Signage with built in battery back-up for 2 hrs.

220208 BESL 03 LED SSD WBB Green Green 10 6700

220209 BESL 03 LED SSD WBB Red Red 10 6700



DOUBLE SIDED LED : Signage with built in battery back-up for 2 hrs.					
220210	BESL 03 LED DSD WBB Green	Green	10	8000	
220211	BESL 03 LED DSD WBB Red	Red	10	8000	



COB SPOTLIGHTS

ALPHA SERIES OF SPOTLIGHT

PRODUCT LUMINAIRE COLOUR STANDARD RSP CODE TYPE TEMPERATURE PACKAGING ₹



ALPHA TRACK MOUNTED LED: Spot light luminiare suitable for 1 phase track.

112358	ALPHA 12W WH	White	4	On Request
112359	ALPHA 12W NW	Neutral White	4	On Request
112360	ALPHA 16W WH	White	4	On Request
112361	ALPHA 16W NW	Neutral White	4	On Request

Low wattage track spots suitable for single track.

SINGLE PHASE TRACK FOR ALPHA

169120	BLTR 1M 1 PH	-	20	1800
169167	BLTR 2M 1 PH	-	20	3000



RECESSED MOUNTED DIRECTIONAL LED SPOTLIGHT.

111882	BXDR 50 WW	Warm White	1	5400
111881	BXDR 50 NW	Neutral White	1	5400
111894	BXDR 50 WH	White	1	5400
112047	BXDR 30 WW	Warm White	1	5000
112713	BXDR 30 NW	Neutral White	1	5000
112048	BXDR 30 WH	White	1	5000

TRUNKING SYSTEM-5 WIRE

PRODUCT LUMINAIRE COLOUR STANDARD RSP CODE TYPE TEMPERATURE PACKAGING ₹



VIVA LED: Trunking system.

112256	BLTRU 40W NW Viva TMV	Neutral White	4	2900
112258	BLTRU 40W WH Viva TMV	White	4	2900
112257	BLTRU 40W WW Viva TMV	Warm White	4	2900

TRUNKING SYSTEM

220272	BLTRU 45 MS W/O Suspension	-	4	1750

2.4 mtr trunk suitable for Viva.

ACCESSORIES FOR VIVA TRUNKING SYSTEM

220263	BFTSS 60 end ca	-	-	30
220264	BFTSS/D 1.5m - Suspension	-	-	275
953381	BFTSS 60-300 (300mm bottom cover)	-	-	115
953377	BFTSS 60-6 (600mm bottom cover)	-	-	230
953378	BFTSS 60 - 900 (900mm bottom cover)	-	-	340
953379	BFTSS 60 -1200 (1200mm bottom cover)	-	-	450

INTEGRATED BUILDING MANAGEMENT SYSTEM





38500

PRODUCT ASD TYPE STANDARD UNIT CODE **PACKAGING** PRICE



ASPIRATING SMOKE DETECTOR SYSTEM (ASD) RANGE

Aspirating Smoke Detector System - ASD-531, SSD 531 & FBS 25 PC.

High Power LED based active

Aspiration type smoke detector (ASD - 531)

1 pipe inlet of upto 70 mtr & 12 holes

Asymmetrical pipe line design

External filter for easy maintenance &

external power supply

Maximum coverage area 720 Sq mtr. Standards EN 54-20 Class A, B and C, EN 54-27 UL 268, FM 3230, Vds



600920

Smoke sensors (SSD 31) alarm sensitivity range

Sensitivity range alarm: 002 %/m - 10 %/m Sensitivity range pre-signals: 0006 %/m - 7 %/m

83500



600022

Filter box small including filter-mat (FBS 25 PC) To be used in slightly dusty rooms



ASPIRATING SMOKE DETECTOR SYSTEM - ASD-535, SSD 535-3 & FBS 25 PC

(Available Models ASD 535-1, ASD 535-2, ASD 535-3 & ASD 535-4)

600564 High power LED based active aspiration

type smoke detector (ASD-532)

1 pipe inlet of upto 120 mtr & 20 holes

Asymmetrical pipe line design

External filter for easy maintenance & external

power supply

Smoke level is indicated on a bar graph display

& Networking available

Maximum coverage area 1280 Sq. mtr.

Standards: EN 54-20 Class A, B and C, EN 54-27 UL 268, FM 3230. Vds

PRODUCT **ASD TYPE** STANDARD UNIT CODE **PACKAGING** PRICE



600921

Smoke sensors (SSD 532 - 3) alarm sensitivity range

Sensitivity range alarm: 002 %/m - 10 %/m

Sensitivity range pre-signals: 0002 %/m - 9 %/m



DELTA CONTROLS ENTELITOUCH

700171 Touch screen interface, stylus not required

85400

Attractive modern design

Can be mounted on a wall, in a panel, or in a new or retrofit building

Changing setpoints and monitor inputs and outputs

Adjustable controller schedules and calendars

Alarm enunciation, automatic alarm pop-up, email alarms (optional)

ZigBee wireless communication capability

Support for BACnet over ethernet and BACnet/IP communication

Alarm enunciation, automatic alarm pop-up, email alarms (optional)

Remote access through PC web browser (optional)

Optional built-in temperature, humidity, and occupancy sensors



DELTA ENTELIZONE™ NETWORK SENSOR

700273 RGB backlight allows choice of colours to indicate

conditions alarms and night mode

Capacitive touch zone allows custom button sizes

Multiple button layout options. Simple one-touch buttons or two-touch buttons for added functionality

Smartphone and tablet integration and setup

using NFC technology

Digital temperature sensor

 $+/-0.2^{\circ} C(+/-0.36^{\circ} F)$

Humidity sensor (optional) accuracy +/-3%

Occupancy sensor (optional) Passive Infrared Motion (PIR) sensor

CO2 sensor (optional) dial beam self calibrating NDIR detection

1 10kΩ input (16 bit A/D)

IBMS | 19 IBMS | 18

104,500



41500

PRODUCT ASD TYPE STANDARD UNIT CODE PACKAGING PRICE



MAGNUM M9-RTS1 - WALL MOUNT REMOTE TEMPERATURE SENSOR

700224 EnOcean radio technology 1 28,500

Interoperable wireless standard

Self-Powered

Solar-powered sensors with an intelligent transmission management, are used to measure the room temperature and transmit this information wirelessly using the non-proprietary EnOcean wireless protocol

PRODUCT CAMERA STANDARD UNIT CODE TYPE PACKAGING PRICE



ANALOG CCTV RANGE
INFRARED DOME CAMERA

600773 Digital image sensor 4 6200

1100 TVL high resolution

0.01 lux min illumination, 0 lux (IR on)

3.6 mm fixed lens

IR range of 20 Mtr. with 24 LEDs

AGC, AWB, BLC

CE, FCC and RoHS certified



WEATHER PROOF INFRARED BULLET CAMERA

600772 Digital image sensor

1100 TVL high resolution

0.01 lux min illumination, 0 lux (IR on)

3.6 mm fixed lens

IR range of 20 Mtr. with 24 LEDs

IP 65, AGC, AWB, BLC

CE, FCC and RoHS certified







ANALOG CCTV RANGE (Powered by VIVOTEK)

INFRARED DOME CAMERA

600778 2 megapixel CMOS sensor 4

15 fps @ 1920x1080; 30 fps @ 1280x720 Real-time H264, MJPEG compression (dual codec)

Built-in IEEE 802.3af Compliant PoE

Built-in MicroSD/SDHC/SDXC card slot for on-board storage

Ultra-mini size design Easy installation



2MP FULL HD ULTRA MINI IP NETWORK CAMERA

600778 2 megapixel CMOS sensor 4 41500

15 fps @ 1920x1080; 30fps @ 1280x720 Real-time H264, MJPEG compression (dual codec)

Built-in IEEE 802.3af compliant PoE

 $Built-in\,MicroSd/SDHC/SDXC\,card\,slot\,for\,on-board\,storage$

Ultra-mini size design Easy installation



8-CH 2-BAY HDD AUTO SETUP AUTO ADAPTIVE STREAM HARDWARE DECODING STANDALONE DESKTOP

600775 8-CH live viewing 1 81500

1-CH local playback, 4-CH remote

Synchronous playback Embedded linux OS Easy to install HDD design 1080P HDMI local video output

Plug & play auto setup

Auto adaptive stream for efficient display Support fisheye dewarp (10, 1P, 1R, 103R)

Support local rewind

VIVOTEK camera configuration integrated Hard disk and display not included



IP CCTV COMBO OFFER

600774 2 ultra mini bullet 1 219500

2 ultra mini dome 1 No. 4 port POE switch 1 No. 8 channel NVR

Hard disk and display not included

6900

AWARDS & ACCOLADES

Finest India Skills & Talent Awards 2017



INDUSTRIAL LIGHTING





PACKAGING



PRODUCT	LUMINAIRE	COLOUR	STANDARD	RSP
CODE	TYPE	TEMPERATURE	PACKAGING	₹

	• ,			
On Request	BGHBC 100W LED XE MB	White	1	20000
On Request	BGHBC 100W LED XE WB	White	1	20000
On Request	BGHBC 120W LED XE NB	White	1	22000
169984	BGHBC 150W LED XE NB	White	1	24000

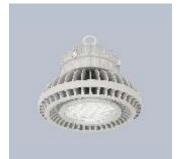
Dazzle highbay luminaire with highest luminaire efficiency, light weight & special lens for better uniformity. Availabale in multiple CCT & CRI.



BLAZE LED: Highbay luminaire.

	169958	BGHBM 80W LED XE	White	1	12000
	169894	BGHBM 100W LED XE	White	1	13500
	169895	BGHBM 120W LED XE	White	1	17000
	169896	BGHBM 150W LED XE	White	1	18000
\blacktriangleright	169897	BGHBM 200W LED XE	White	1	20000

BLAZE LED Highbay are best lighting technology luminaires, comes in different beam angles, suitable for different modern hi-tech industrial applications & warehouse applications with better vertical illuminations.



DURANTO LED: Highbay luminaire.

16987	BGHB 80W LED G V	White	1	11500
169933	BGHB 100W LED G V	White	1	15500
169720	BGHB 120W LED G IV	White	1	17500
169709	BGHB 150W LED G IV	White	1	18000
16972	BGHB 200W LED G IV	White	1	23000

Duranto Highbay has fin ventilation technology for better thermal management and its cutting edge LED technology seeks various industrial applications.



RAYS LED: Highbay luminaire.

169876	BGPPH 80W LED	White	1	12000
169877	BGPPH 100W LED	White	1	16000
169878	BGPPH 120W LED	White	1	18000
169879	BGPPH 150W LED	White	1	18500

Rays Highbays are with high efficiency futuristic luminaires with cutting edge technology & design.





COSMO LED: Canopy luminaire.

LUMINAIRE

TYPE

PRODUCT

CODE

1 69332	BGPPR 80W LED V2	White	1	12000
On Request	BGPPR 80W LED V3	White	1	11000
953651	BGPPR FRAME 2424	White	1	1200
953652	BGPPR FRAME 2828	White	1	1500
169849	BGPPRBT	-	4	550

COLOUR

TEMPERATURE

Versatile lighting solution to adjust lighting requirement in multi-purpose low height bay application with IP 65 protection.



TRENDY LED: Linear highbay luminaire.

169784	BTHBX 100W LED	White	1	9500
169909	BTHBX 120W LED	White	1	11500



PERK LED: Linear highbay luminaire

169742	BTS 80W WH LED	White	2	7600
On Request	BTS 100W WH LED	White	2	On Request
112449	BTS 120W WH LED	White	2	11000
112744	BTS 140W WH LED	White	2	12000

Compact, economical and energy efficient luminaire for replacing 4x54WT5 on shop floor applications (IP 20)

Both PERK & Trendy Linear Highbays are synonymous with their immaculate design and ability to render colours and shapes with maximum accuracy. The ultra modern looks make them ideal for variety of applications with IP 20/ IP 54 protections.



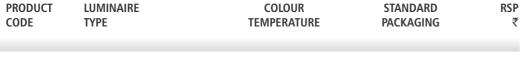
VERDANT LED: Wellglass luminaire.

169552	BIWICP 35W LED	White	1	4500
169659	BIWICP 35W LED B	White	1	4500
169793	BIWIDP 35W LED	White	1	4500
169609	BIWITG 35W LED	White	1	4500
169600	BIWIDP 42W LED	White	1	5500
169731	BIWIDP 42W LED B	White	1	5500
169951	BIWIDP 65W WH LED	White	1	8000
169952	BIWIDP 65W WW LED	White	1	8000

Energy efficient, reliable & environment friendly LED wellqlass luminaires. Direct replacement for 70W/125W/150W HPSV/MV wellglass conventional luminaire and having potential of saving >60% energy.

INDUSTRIAL LIGHTING | 25 INDUSTRIAL LIGHTING | 24







VERDANT N	VERDANT NEO LED: Wellglass luminaire.					
169850	BGWD 27W LED WH	White	1	4000		
169851	BGWD 27W LED NW	Neutral White	1	4000		
169852	BGWD 27W LED XE WH	White	1	4500		
169853	BGWD 27W LED XE NW	Neutral White	1	4500		
169854	BGWD 27W LED XL WH	White	1	4700		
169855	BGWD 27W LED XL NW	Neutral White	1	4700		
169953	BGWD 35W LED WH	White	1	5000		
169954	BGWD 35W LED WW	Warm White	1	5000		
112877	BGWD 42W LED WH	White	1	6000		
112878	BGWD 42W LED WW	Warm White	1	6000		

Verdant NEO is equipped with new age technology which consumes lesser energy without compromising the lighting levels. Highly durable product that can be used in rugged environment.



WEE PLUS LED: Bulkhead luminaire.				
On Request	BIBWP 6W LED	White	-	On Request
112334	BIBWP 10W LED	White	8	1650

An ideal energy efficient solution for upgrading conventional GLS bulkhead luminaires to LED bulkhead IP 65 luminaires.



PRODUCT LUMINAIRE COLOUR STANDARD RS
CODE TYPE TEMPERATURE PACKAGING

LINEA LED : Linear luminaire.

▶ 169601 BICDP 40W LED White 1 3300

Innovative and compact structure of this luminaire, provides better experience for industrial lighting applications. An alternative solution for 2x28W, 2x36W fluorescent channels.



LINEA LED: Prime linear luminaire.

169602 BICDPE 40W LED White 1 4300

Reliable, robust & special purpose lighting solution with IP 54 protection. Suitable for various applications. Used as a direct replacement of twin fluorescent channel.



LINEA LED EXCEL: Linear luminaire.

▶ 169972 BIPC 40W LED XE White 1 3600

Durable & weather proof industrial lighting solution luminaire with IP 65 protection.



LINEA LED PLUS : Linear luminaire.

 112687
 BJI 118 LED PC
 White
 1
 1300

 ▶ 112688
 BJI 218 LED PC
 White
 1
 1700

Note: LED Tube for above luminaires wilh BLRB 18W CWi (Item Code-112425).

Industrial corrosion resistance LED PC luminaires completely pre-wired with IP 65 protection. Best in class products for regular & retrofit options.

PRODUCT

CODE

LUMINAIRE

TYPE

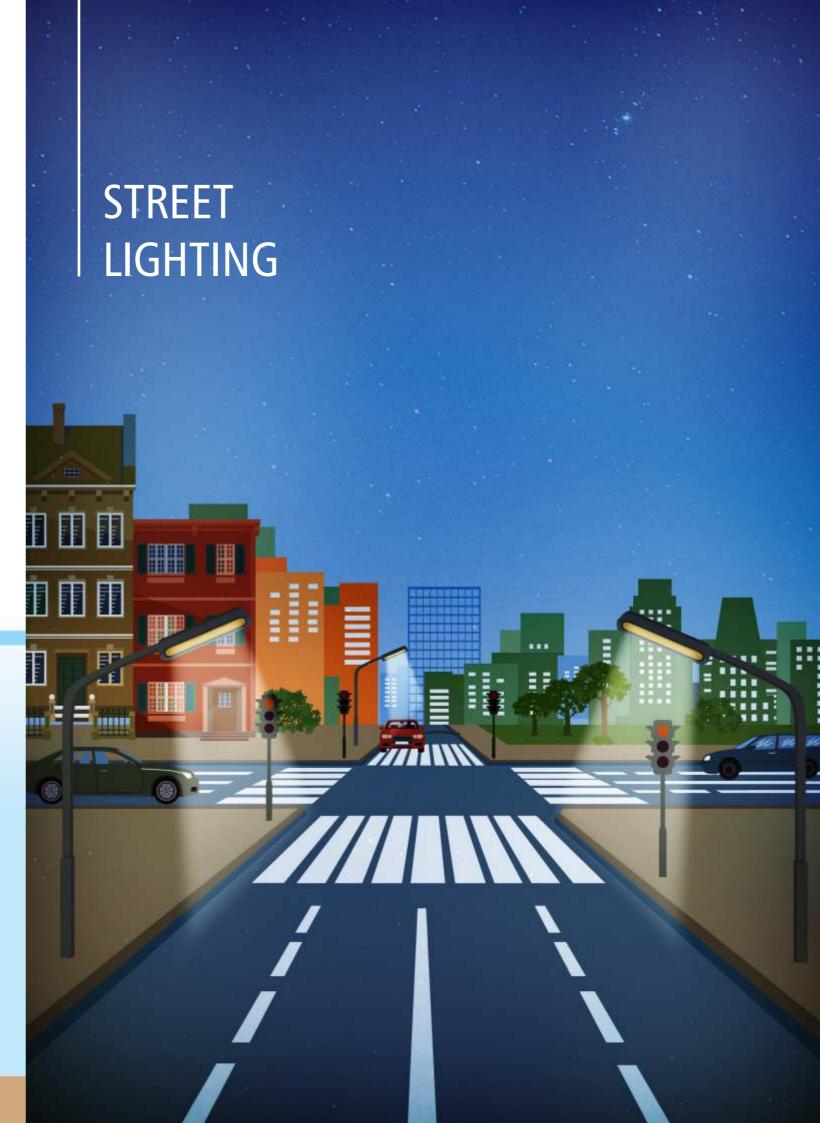
PRISTINE LED :	PRISTINE LED : Clean room luminaires.						
539404	BPRF 20W WH SL LED	White	1	4500			
539490	BPRF 36W WH LED	White	1	7500			
111171	BPRF 36W WH SL LED	White	1	7900			
539631	BPRF 36W WH LED SS	White	1	9000			
539379	BPRF 45W WH LED	White	1	8300			
539458	BPRF 45W WH SL LED	White	1	9600			
539543	BPRF 45W WH LED SS	White	1	10000			
539348	BPRF 60W WH LED	White	1	10300			
539628	BPRF 60W SLM LED	White	1	12000			
539349	BPRF 80W WH LED	White	1	13300			
539629	BPRF 80W WH SLM LED	White	1	15000			
539635	BPRR 36W WH LED	White	1	16000			
539634	BPRR 36W WH LED SS	White	1	17000			
539636	BPRR 45W WH LED SS	White	1	12500			
539609	BPRR 45W WH LED	White	1	11500			
539637	BPRR 60W WH LED SS	White	1	18000			
539597	BPRR 60W WH LED	White	1	17000			
539638	BPRR 80W WH LED	White	1	22000			
539614	BPRR 80W WH LED SS	White	1	24000			
539489	BPSF 36W WH LED	White	1	8500			
539378	BPSF 45W WH LED	White	1	10100			
539377	BPSF 60W WH LED	White	1	11800			
539566	BPSF 80W WH LED SL	White	1	12000			

COLOUR TEMPERATURE STANDARD PACKAGING

RSP

Specialised lighting solutions for clean room areas like Laboratories, F&B, Pharma & Kitchens.







PACKAGING

PRODUCT LUMINAIRE COLOUR **STANDARD RSP** CODE TYPE **TEMPERATURE** PACKAGING ₹



CUB NANO LED: Street light luminaire.

112904	BCLST 15W LED I V2	White	8	2000
112905	BCLST 20W LED I V2	White	8	2100
112906	BCLST 25W LED I V2	White	8	2200

LED street light with pressure die-cast housing along with prismatic polycarbonate diffuser and LEDs with secondary optics and IP 65 protection.



CUB LED: Street light luminaire.

BCLST 30W LED I White

LED street light with pressure die-cast housing along with prismatic polycarbonate diffuser and LEDs with secondary optics and IP 65 protection.



EDGE LED: Street light luminaire.

169913	BRTFG 36W LED	White	2	5000
169931	BRTFG 45W LED I	White	2	5000
169950	BRTFG 60W LED V3	White	1	6000
169883	BRTFG 72W LED V3	White	1	6500

LED street light with pressure die-cast housing with toughened glass and individual LEDs with secondary optics and IP 66 protection.



EDGE LED: Street light luminaire.

On Request	BRTFG 45W LED V2	White	2	4800
On Request	BRTFG 36W LED V2	White	2	4500

LED street light with pressure die-cast housing with individual LEDs as light source and lens embedded PC cover having TOP opening separate driver compartment with IP 66 protection and impact resistance of IK 07.





EDGE LED: Street light luminaire.

LUMINAIRE

TYPE

PRODUCT

CODE

169900	BRTFG 75W LED I	White	1	8000
112907	BRTFG 90W LED I V2	White	1	9000
169902	BRTFG 100W LED I	White	1	10000

COLOUR TEMPERATURE

LED street light with pressure die-cast housing with toughened glass and individual LEDs with secondary optics



EDGE LED: Street light luminaire.

	169985	BRTFG 120W LED I	White	1	12000
	169959	BRTFG 120W LED HXE	White	1	12500
>	169967	BRTFG 135W LED HXE	White	1	13000
	169820	BRTFG 150W LED	White	1	14000
	169915	BRTFG 180W LED I HXE	White	1	15000

LED street light with pressure die-cast housing with toughened glass and individual LEDs with secondary optics and IP 66 protection.



EDGE LED: Street light luminaire.

112887	BRTFG 210W LED I	White	1	23000
112888	BRTFG 250W LED I	White	1	25000

LED street light with pressure die-cast housing with toughened glass and individual LEDs with secondary optics and IP 66 protection.



EDGE LED: Warm white street light luminaire.

	•			
169884	BRTFG 45W LED WW	Warm White	1	5500
169963	BRTFG 60W LED V3 WW	Warm White	1	6500
169961	BRTFG 90W LED I WW	Warm White	1	9500
169885	BRTFG 100W LED WW	Warm White	1	10000
169888	BRTFG 120W LED WW	Warm White	1	12000
169886	BRTFG 160W LED WW	Warm White	1	16000

LED street light in warm white colour with pressure die-cast housing with toughened glass and individual LEDs with secondary optics and IP 66 protection.

STREET LIGHTING | 31 STREET LIGHTING | 30

PRODUCT	LUMINAIRE	COLOUR	STANDARD	RSP
CODE	TYPE	TEMPERATURE	PACKAGING	₹



EDGE PLUS LED: Street light luminaire.

-		BRLEP 15W LED	White	30	2100
10	69725	BRLEP 20W LED V2	White	30	2200
10	69826	BRLEP 25W LED WH	White	30	2800
10	69907	BRLEP 30W LED WH	White	30	3200

LED street light with pressure die-cast housing with individual LEDs as light source and lens embedded PC cover having TOP opening separate driver compartment with IP 66 protection and impact resistance of IK 07.



EDGE PLUS LED: Street light luminaire.

169910	BRLEP 45W LED V2	White	2	4900
169941	BRLEP 60W LED V2	White	2	5800
169942	BRLEP 72W LED V2	White	2	6200
On Request	BRLEP 80W LED V2	White	2	8500
112908	BRLEP 90W LED V3	White	1	8900

LED street light with pressure die cast housing with individual LEDs having modular secondary optics and IP 66 protection.



AREA LIGHTING



PRODUCT LUMINAIRE COLOUR STANDARD RSP CODE TYPE TEMPERATURE PACKAGING ₹

MAGNUM LED : Floodlight luminaire.

► 112716 BJFL 30W LED

te 2 3000

LED floodlight luminaire with high pressure die-cast housing with IP 66.



TURBO LED: Floodlight luminaire.

•	169642	BARFEG 160W LED	White	1	21000
	169658	BARFEG 180W LED	White	1	26000
	169783	BARFEG 200W LED	White	1	28000
	169819	BARFEG 240W LED	White	1	36000
	169839	BARFEG 350W LED	White	1	44000
	169949	BARFEG 400W LED	White	1	44500

LED floodlight luminaire with secondary optics made in pressure die-cast housing and heat sink in aluminium extrusion with IP 66.



AMAZE LED: Floodlight luminaire.

▶ 169969	BJFL 50W LED I	White	1	5500
112717	BJFL 60W LED I	White	1	6000
169935	BJFL 80W LED I	White	1	9300
169977	BJFL 80W LED I WW	Warm White	1	9500
169936	BJFL 100W LED I	White	1	11000
169983	BJFL 120W LED I	White	1	12500
169979	BJFL 120W LED I WW	Warm White	1	13000
169930	BJFL 150W LED I	White	1	14500
169980	BJFL 150W LED I WW	Warm White	1	15000
169928	BJFL 180W LED I	White	1	19000
169929	BJFL 200W LED I	White	1	20000



AMAZE LED: Higher wattage flood light luminaire.

112883	BJFL 240W LED	White	1	30000
112884	BJFL 300W LED	White	1	33000
112885	BJFL 350W LED	White	1	36000
112927	BJFL 500W LED WH MB	White	1	83000
112930	BJFL 500W LED WH NB	White	1	85000

3rd generation LED floodlight luminaire with ultra sleek, light weight and with secondary optics, made of pressure die-cast housings with IP 66 rating.



AVIATION LED: Luminaires.

▶ 110731 BGAV 302 LED - 4 4400

Integral LED aviation light comprising of aluminium housing with polycarbonate enclosure.

LANDSCAPE LIGHTING



LED BOLLARDS

PRODUCT CODE

LUMINAIRE TYPE

COLOUR TEMPERATURE STANDARD PACKAGING

RSP

LUMINAIRE TYPE

COLOUR

White

STANDARD

FLUTE

111282 BGBOL 605 9W LED

4500

4700

LED bollard in cylindrical shape with opal acrylic diffuser and IP 65 protection.



TULIP

111284

BGBOM 650 9W LED

White

LED bollard with opal acrylic diffuser and IP 65 protection.



TETRIS

111771 BGBOS 600 9W LED

White

5700

LED bollard in rectangular shaped victorian design with opal acrylic diffuser and IP 65 protection.



MUSHRUMZ

111740 BLBMC 9W WW LED

LED bollard in decorative mushroom shape with IP 65 protection.

Warm White

4500

LED POST TOPS



FLORENCE

112362

BGCP 45W LED WW

Warm White

13500

LED post top with decorative circular design compliant to dark sky norms with polycarbonate opal diffuser and IP 65 protection.

LED POST TOPS

PRODUCT CODE

TEMPERATURE

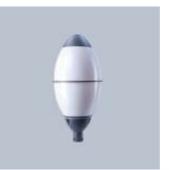
PACKAGING

16000

TEARDROP

112680 BNRRL 65W LED

LED post top with spun aluminium decorative housing and clear polycarbonate diffuser with IP 65 protection.



COSMOS

111536	BGCS 40W LED LED WH	White	1	9000
111537	BGCS 70W LED WH	White	1	11500

LED post top made in cast aluminium with decorative opal polycarbonate diffuser and IP 65 protection.



CELESTA

	111538	BGCL 40W LED WH	White	1	9500
•	111539	BGCL 70W LED WH	White	1	12000

LED post top made in cast aluminium with decorative opal polycarbonate diffuser with IP 65 protection.



ARIAN

112364 BGCT W4 LED WW Warm White 8000

LED post top made in die-cast aluminium housing with decorative clear opal acrylic diffuser and IP 65



TENCO

111713

BRIL 45W LED NW

Neutral White

12500

LED post top made in die-cast aluminium with innovative glare free indirect lighting distribution & IP 65 protection.

LANDSCAPE LIGHTING | 36 LANDSCAPE LIGHTING | 37

LED POST TOPS

PRODUCT LUMINAIRE COLOUR STANDARD RSP CODE TYPE TEMPERATURE PACKAGING ₹



GLOBE

111741 BLPTSP 25W NW LED Neutral White 1 4700

LED post top in spherical shape polycarbonate diffuser & IP 65 protection.



GLOBE POST

111742 BLWSP 25W NW LED Neutral White 1 5400

Decorative LED wall light in spherical shape polycarbonate diffuser & IP 65 protection.

BUSH AND SPIKE LIGHT



SPYKZ

▶ 112146 BGSBL 9W LED WW Warm White 4 3500

LED step light with die-cast aluminum housing designed for rugged outdoor usage & IP 65 protection.

LED STEP LIGHT



RAZOR

111711 BLSGV 4W LED WH White 6 2000

LED step light in white powder coated cast aluminium body & IP 54 protection.

LED UPLIGHT



VERTICO

112468 BLWUP 9W LED WW Warm White 1 On Request

LED Up light with die-cast aluminum housing designed for rugged outdoor usage & IP 65 protection.

SOLAR SOLUTIONS







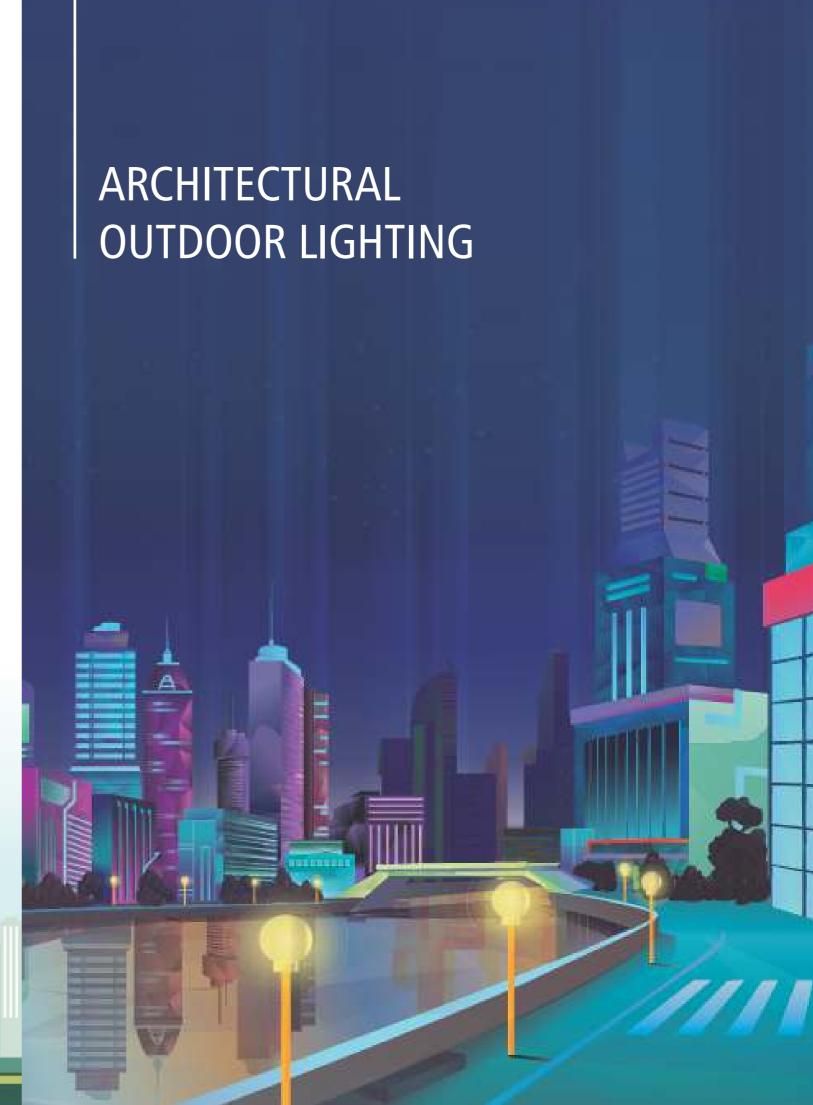
Smart Integrated Solar Street Light with Built in Mono Crystalline Panel, Lithium Ferro Phospate (LiFePO 4) Battery, MPPT Charge Controller and PIR Sensor with Colour Temperature 6000-6500K

112568	12W All-in-One Standard	40000
112570	15W All-in-One Standard	45000
112572	18W All-in-One Standard	50000
112574	20W All-in-One Standard	56000
112575	25W All-in-One With Hybrid	68000
112576	25W All-in-One Standard	65000
12577	30W All-in-One With Hybrid	75000
112578	30W All-in-One Standard	70000
112579	40W All-in-One With Hybrid	85000
112580	40W All-in-One Standard	80000
112581	SOW All-in-One With Hybrid	98000
112582	SOW All-in-One Standard	92000
112583	60W All-in-One With Hybrid	125000
112584	60W All-in-One Standard	117000
TBD	80W All-in-One With Hybrid	148000
TBD	80W All-in-One Standard	140000
TBD	100W All-in-One Standard	160000
TBD	120W All-in-One Standard	200000

Note: Prices are exclusive of Poles, it should be ordered seperately.

PRODUCT	PART	AUTONOMY	RSP
CODE	NAME		₹







GUIDING LIGHTS THAT SHOW YOU THE WAY

HIGH MAST AND HOT DIP GALVANISED POLES

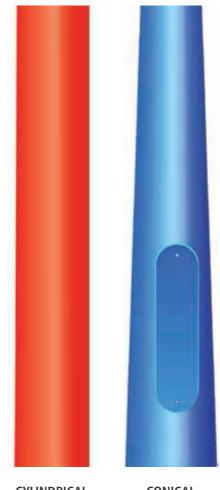
Bajaj Electricals has been in the High Mast business since 1983, and have supplied more than 45,000 High Masts and 8,00,000 Poles for various applications like lighting, telecom, signages and flags, and have a successful operation in India and abroad. We are the undisputed leader and pioneer in High Mast lighting systems and Lighting Poles in India. All divisions are ISO 9001 certified and the manufacturing unit is ISO 9001, 14001 and OSHAS 18001 certified.

The in-house civil, structural, mechanical and electrical system design caters to various regular and special application requirements of the customers. The state-of-the-art CNC controlled cutting, bending, welding and galvanising ensure consistency and accurate fabrication at the manufacturing unit. Bajaj has successfully executed the design, manufacture, supply and installation of High Masts that were 60m in height, as well as a 109m (India's tallest) High Mast which was used to hoist the country's largest national flag. We also install 50m Masts for telecom application, stadium lighting, 440 KV transmission monopoles, Masts for signage and Umbrella Masts.

LIGHTS THAT GIVE YOUR SURROUNDING A MAKEOVER

DECORATIVE STREET FURNITURE

GFRP Poles (Glass Fiber Reinforced Polymer) GFRP Poles are manufactured based on the needs from polyester or epoxy resin systems and fiberglass woven rovings through helical winding or centrifugal process depending on the application and load. They are designed to withstand wind load as per IS 875 Part-3 and are available in sizes ranging from 3m to 12m. These poles can meet Smart City requirements and enable LED and Solar based street lighting.



CYLINDRICAL 3-6 MTRS.

CONICAL 3-12 MTRS.

TYPES OF POLES:

- Bajaj GRP Poles are available for various applications and come in various shapes and lengths.
- Cylindrical.
- Conical.

COLOURS:

- Bajaj GRP Poles are available in a wide range of aesthetically pleasing colour options.
- The material is pre-pigmented and therefore scratch resistant.
- GRP Poles are available in white / black / red / orange / green / yellow / blue colours.
- Grey is the standard colour.
- The surface finish is UV protected.

KEY APPLICATIONS:

- Street lighting for roads and highways.
- · Landscaping and housing.
- Solar application.



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CAST IRON, ALUMINIUM AND COMBO POLES

Decorative Cast Street Lighting Posts were first used as early as the 19th century to support oil lanterns and then later, gas lanterns in street and area lighting applications. Later they were used with electric lights when the electric system came into existence. These ornate posts were traditionally constructed from cast iron. Since then, cast iron has become one of the principal materials used in commercial architecture. Castings provide a great variety of designer posts to match with the ambience of the project.

- Advantages of unique Cast Iron Posts-They are durable and strong.
- Advantages of unique Combo Poles-Greater mounting heights, durable, easy to handle and better finish.
- Advantages of unique Cast Aluminium Posts-High styling, better finish, premium grade material, superior construction, easy to handle, ease of installation and corrosion resistant.
- Advantages of unique Extruded Aluminium Posts-Durable, non-corrosive, better finish, easy to handle, versatile, attractive, cost effective and lightweight.

POLY STEEL PRODUCTS

These unique Poly Steel lamp posts, pergola and gazebo are made of glass fiber and Orthophthalic unsaturated polyester composites over hot dip galvanised framing and are finished with UV protected polyurethane aliphatic paint. These are individually hand crafted to replicate steel and cast iron. Light in weight, weather proof and extremely durable, these units are a rare combination of ruggedness and beauty. They are maintenance free and retain their colour and appearance for years. Easy to install, the lamp posts and pergola-gazebo can be attached to the ground using foundation bolts. The gazebo is installed with built-in ceiling lights which add to its beauty and warmth. The monumental feel to it, makes it an iconic and attractive element in any park, large garden or courtyard. Access door is provided at the bottom of the pole to mount MCB and connectors to terminate the incoming power cable and looping up to 4x6 sq. mm. cable. The LED module provides natural white / warm white light (5700K, 3000K Ra > 70). The requirement of colour temperature is to be mentioned in the order.



ADD A TOUCH OF RADIANCE TO YOUR STRUCTURES

ARCHITECTURAL LIGHTING PROJECT

The architectural lighting luminaires are compact in size with an excellent heat dissipation design. Construction material is die-cast aluminium. In some of the sleek linear wall washer luminaires, aluminium extrusion is also used. For very small units, high quality ABS plastic is the material of choice. The front opening of the luminaires is 3-4mm thick toughened glass. All the luminaires are suitable for outdoor usage with an environmental protection rating of IP 65 or more and impact resistance of IK07 or more. Anti-UV double-powdered paint is used for surface finish. All hardware is made from stainless steel.

- High power LED & COB modules used.
- High optical efficiency achieved with defined optic lenses and high purity aluminium reflectors.
- Static white / variable CCT / RGB / RGBW colour options available.
- Smooth colour mixing and natural reproduction of colours with a high-efficiency 4-in-1 LED system.
- Luminaires are compatible with DMX512 control protocol.

Luminaires range: Round projector, Square projector, High-wattage floodlight, Linear wall washer, Outline tube, Wallpack light, Ground-buried luminaires, Flexible strip, Special applications luminaire etc.



BA SP-A



BA WO-A



BA FL-D



BA RP-B



#Kindly contact our local branch representative for architectural lighting.

Terms & Conditions:

- 1. All the prices specified in the Illumination Price Cum Product Reckoner ("Reckoner") of Bajaj Electricals Limited ("Company") are for standard luminaire, in Indian Rupees and subject to these terms and conditions.
- The products marked with (►) are the Made to Available ("MTA") products i.e. fast moving products, which will be readily available at the central warehouse of the Company.
- The RSP indicates the maximum retail selling price of the product, inclusive of GST and other levies; whereas the Unit price is exclusive of the GST which will be charged at the applicable rate.
- 4. The non-LED products will be sold at Unit Price for the Conventional Luminaires are exclusive of the price of the accessories like lamps/ballast etc.
- 5. The Company reserves the right to make changes in the RSP/ Unit Price, design and specifications of the products and/or withdraw/replace the products and/ or revise/modify/withdraw this Reckoner, without any prior notice. The purchasers are advised to reconfirm the relevant information with the Company.
- 6. The images of the products and installation are indicative and for representational purpose only and the actual products and installation may vary.
- 7. This Reckoner supersedes all earlier price lists/ price reckoners for luminaire products of the Company.
- 8. In case of any conflict or dispute arising out of or in connection with the reckoner, the Company's decision will be final and binding.
- 9. Any dispute arising out of or in connection with this Reckoner or orders placed relying thereon shall be subject to the exclusive jurisdiction of the courts of Mumbai, irrespective of whether courts/ tribunals in other areas have concurrent or similar jurisdiction.