





**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
Issue Date 16/08/2018

Valid Until 15/08/2020

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



89076970100030001823

Anil Relia
Anil Relia
Chief Executive Officer



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

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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PHOTOMETRY TESTING

I.	Luminaries			
1.	Light Source and Luminaire	Luminous Flux Intensity Distribution CCT (K) and CRI	IS 16106 (clause no. 11, 12, 14) IESNA LM79 -08 (Clause no. 9, 10, 12)	5 lm to 2 x 10 ⁵ lm 1 cd to 5 x 10 ⁷ cd 2000 K to 10000 K (Upto 100) 0.0001 to 1 360 nm to 800 nm

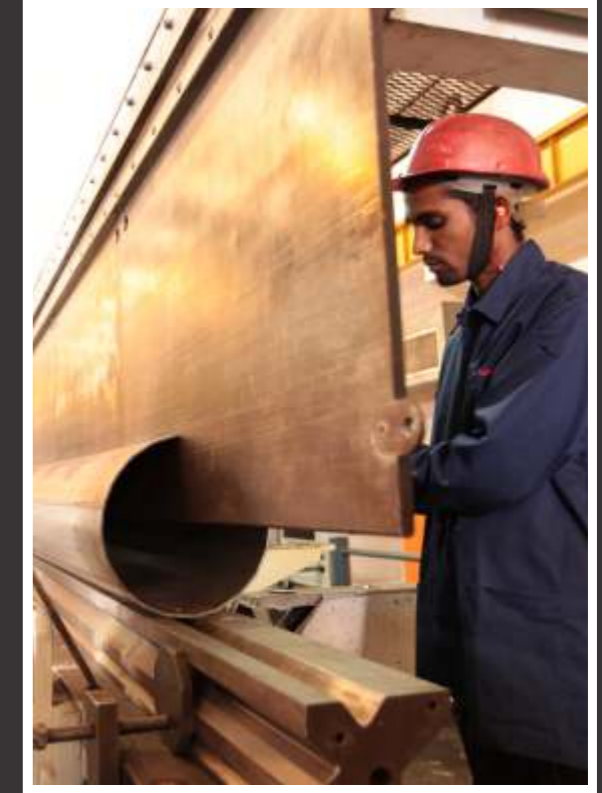
Mandeep Kumar
Mandeep Kumar
Convener

Anuja Anand
Anuja Anand
Program Manager

— Luminaire manufacturing facility at Chakan —



— Poles & Highmast manufacturing facility at Ranjangaon —



CONTENT



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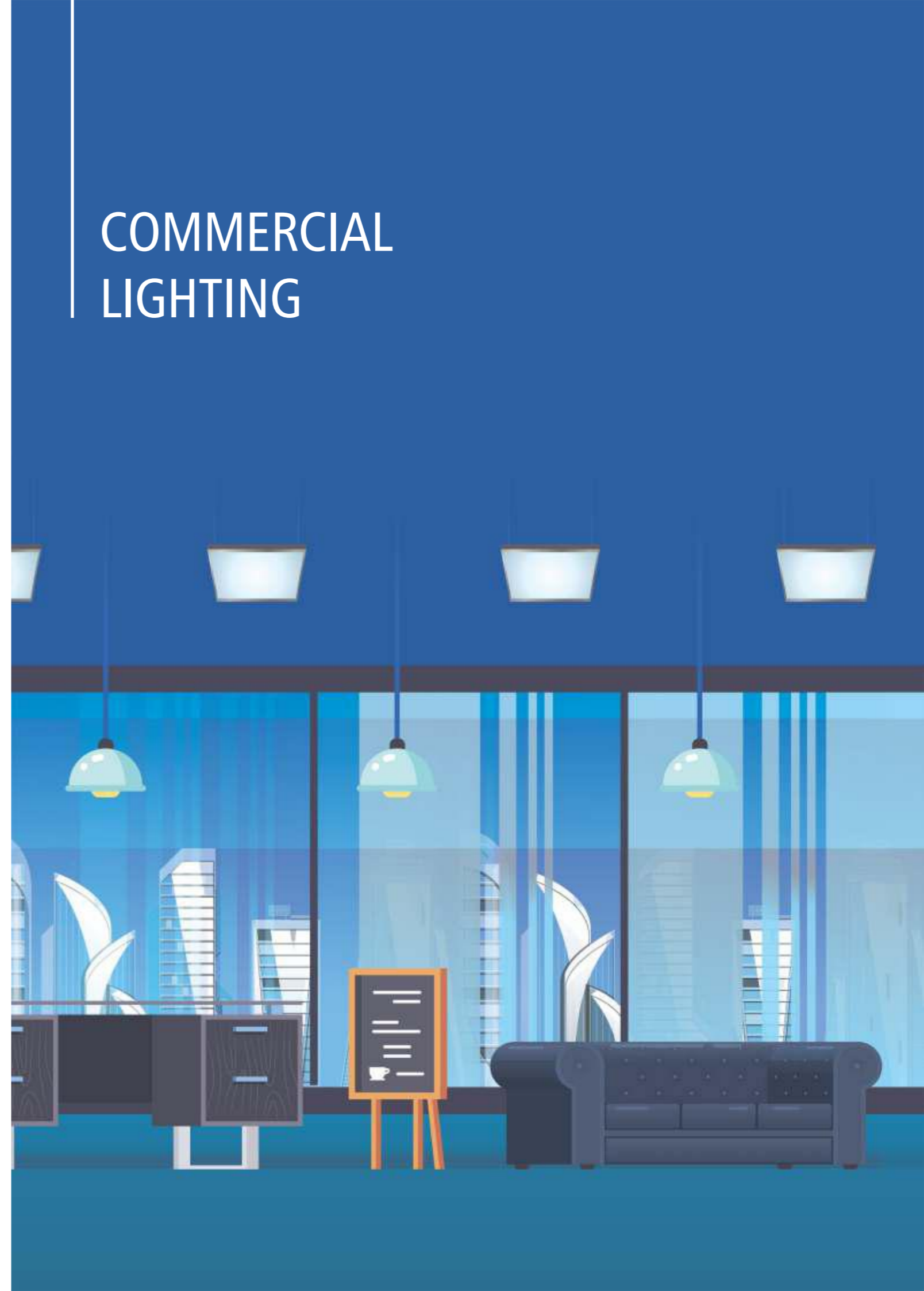


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COMMERCIAL LIGHTING



DOWNLIGHTS

DOVEE SERIES OF DOWNLIGHTS



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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

SLEEK SERIES OF DOWNLIGHTERS



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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.				



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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.				



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
SLEEK SURFACE LED : Surface mounted round 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.				
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.				



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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.				



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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.				

SLEEK SERIES OF DOWNLIGHTERS



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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.				

KLASS SERIES OF COB DOWNLIGHTERS



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
KLASS LED : Recessed mounted deep recessed adjustable downlight for good-quality to enhance the display of retail showroom accent lighting.				
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
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.

QUADRA SERIES OF DOWNLIGHT

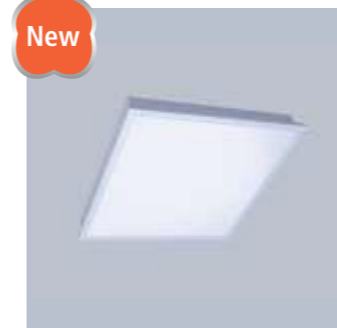


PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
QUADRA LED : Recessed mounted adjustable spots with frame.				
112451	BLDRS 24W	White	1	5400
112452	BLDRS 36W	White	1	6300
112453	BLDRS 2x24W	White	1	11000
112454	BLDRS 2x36W	White	1	12500

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.

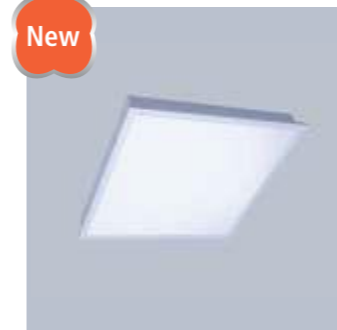
TROFFERS

SKYLUX SERIES OF TROFFERS



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



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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.



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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.



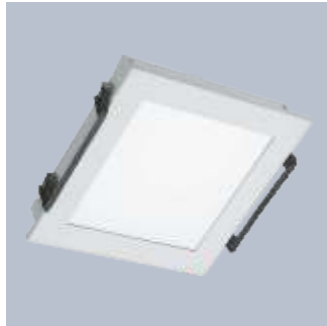
PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
SKYLUX LED : Efficient LED recessed 2x2 Luminaire to enhance the delight of occupants with comfortable experience through its classic design & glare free soft illumination.				
▶ 112642	BZRSQL 36W GZ1 WH	White	2	6300
112643	BZRSQL 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

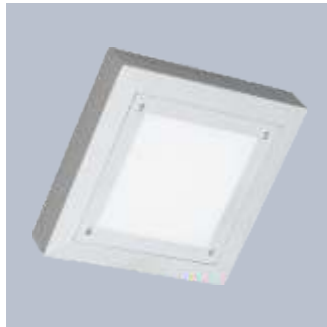
PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
SKYLUX LED : Efficient LED recessed 4x1 Luminaire to enhance the delight of occupants with comfortable experience through its classic design & glare free soft illumination.				
▶ 112665	BZRSLL 36W GZ1 WH	White	2	6800
112666	BZRSLL 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	BZSQL 18W WH	White	2	3100
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	BZSQL 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	BZSQL 36W LED WH	White	2	6800

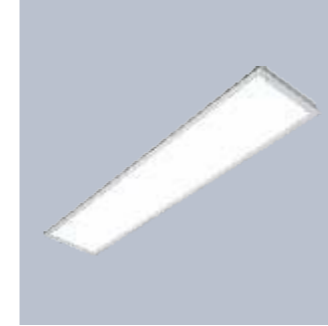


SKYLUX SERIES OF TROFFERS

PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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	BZSSL 36W LED WH	White	2	7200
112088	BZSSL 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

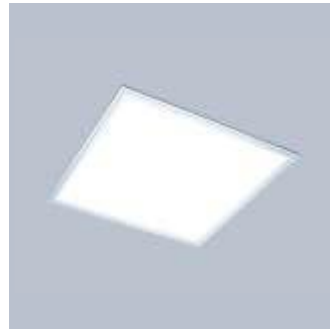


SKYLUX SERIES OF TROFFERS

New



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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



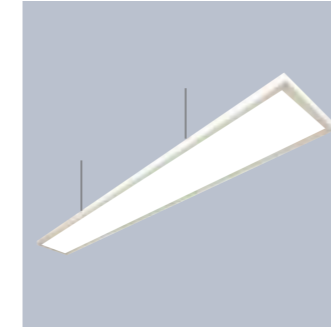
DOMINTO DYNA LED : Recess mounted 2x2 luminaire which mimics the pattern of Sun movement by changing its colour temperature & light intensity with remote.				
112827	BCTBLR 36W LED FP WH	White	10	5500
112853	Dominto Dyna Remote	-	1	4000
1 remote can control max. 100 luminaires.				

New



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

SUSPENDED LUMINAIRES



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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 CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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CONNECT LED : Pendant narrow luminaires (20W range) with efficient optics ensuring perfectly uniform illumination, optimised and unparallelled 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 aesthetically 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 unparallelled 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 unparallelled 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 unparallelled 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).

RECESSED LUMINAIRES



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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CONNECT LED : Recessed narrow luminaires (20W range) with efficient optics ensuring perfectly uniform illumination, optimised and unparallelled 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 aesthetically appealing downlighting.



CONNECT LED : Recessed luminaires (20W range) with efficient optics ensuring perfectly uniform illumination, optimised and unparallelled 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 luminaires for aesthetically appealing downlight application.



CONNECT LED : Recessed luminaires (28W range) with efficient optics ensuring perfectly uniform illumination, optimised and unparallelled 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 luminaires 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 unparallelled 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 luminaires for aesthetically appealing downlight application.

BATTEN & TUBE LIGHTS

PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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BATTEN LED : Integrated LED channel.

▶ 112405	BCLSB 05 WH	White	16	410
▶ 112406	BCLSB 05 NW	Neutral White	16	410
▶ 112407	BCLSB 10 WH	White	16	590
▶ 112408	BCLSB 10 NW	Neutral White	16	590
▶ 112867	BCLSB 18 WH	White	16	800
▶ 112410	BCLSB 18 NW	Neutral White	16	800
▶ 112798	BCLSB 20 WH	White	20	850

Engineering plastic batten with white acrylic cover.

New



EXTRUDED ALUMINIUM LED BATTEN

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

New



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 transmissivity 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 transmissivity diffuser and high lumen output. PF >0.98, THD <10%.

BATTEN & TUBE LIGHTS

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



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

PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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



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

PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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
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



VIVA LED : Trunking system.

PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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
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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



PRODUCT CODE	ASD TYPE	STANDARD PACKAGING	UNIT PRICE
ASPIRATING SMOKE DETECTOR SYSTEM (ASD) RANGE			
Aspirating Smoke Detector System - ASD-531, SSD 531 & FBS 25 PC.			
600918	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	1	83500

600920	Smoke sensors (SSD 31) alarm sensitivity range Sensitivity range alarm: 002 %/m - 10 %/m Sensitivity range pre-signals: 0006 %/m - 7 %/m	1	-
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600022	Filter box small including filter-mat (FBS 25 PC) To be used in slightly dusty rooms	1	-
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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	1	104,500


PRODUCT CODE	ASD TYPE	STANDARD PACKAGING	UNIT 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	1	-


DELTA CONTROLS ENTELITOUCH			
700171	Touch screen interface, stylus not required 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	1	85400


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° C (+/-0.36°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)	1	38500


PRODUCT CODE	ASD TYPE	STANDARD PACKAGING	UNIT PRICE
	MAGNUM M9-RTS1 - WALL MOUNT REMOTE TEMPERATURE SENSOR		
	700224	EnOcean radio technology 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	1 28,500


PRODUCT CODE	CAMERA TYPE	STANDARD PACKAGING	UNIT PRICE
	ANALOG CCTV RANGE INFRARED DOME CAMERA		
	600773	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 AGC, AWB, BLC CE, FCC and RoHS certified	4 6200

PRODUCT CODE	CAMERA TYPE	STANDARD PACKAGING	UNIT PRICE
	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	4 6900

PRODUCT CODE	CAMERA TYPE	STANDARD PACKAGING	UNIT PRICE
	DIGITAL VIDEO RECORDER		
	600142	16 channel free DDNS, CIF recording hard-disk and display not included	1 24500
	600390	8 channel, free DDNS, CIF recording Hard-disk and display not included 4 channel, free DDNS, D1 recording	1 14900
600698	Hard-disk and display not included	1 11900	

PRODUCT CODE	CAMERA TYPE	STANDARD PACKAGING	UNIT PRICE
	ANALOG CCTV RANGE (nxt Powered by VIVOTEK) INFRARED DOME CAMERA		
	600778	2 megapixel CMOS sensor 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	4 41500

PRODUCT CODE	CAMERA TYPE	STANDARD PACKAGING	UNIT PRICE
	2MP FULL HD ULTRA MINI IP NETWORK CAMERA		
	600778	2 megapixel CMOS sensor 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	4 41500

PRODUCT CODE	CAMERA TYPE	STANDARD PACKAGING	UNIT PRICE
	8-CH 2-BAY HDD AUTO SETUP AUTO ADAPTIVE STREAM HARDWARE DECODING STANDALONE DESKTOP		
	600775	8-CH live viewing 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	1 81500

PRODUCT CODE	CAMERA TYPE	STANDARD PACKAGING	UNIT PRICE
	IP CCTV COMBO OFFER		
	600774	2 ultra mini bullet 2 ultra mini dome 1 No. 4 port POE switch 1 No. 8 channel NVR Hard disk and display not included	1 219500

AWARDS & ACCOLADES

Finest India Skills &
Talent Award 2017

Significant Project
of the Year Award 2015

Smart Green Building
Initiative Award 2017

Data Center Dynamics
Award 2016

Best IBMS Company
Award 2015



INDUSTRIAL LIGHTING



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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DAZZLE LED : Highbay luminaire.

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. Available 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
▶ 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.

▶ 169871	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
▶ 169721	BGHB 200W LED G IV	White	1	23000

Durato 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.

PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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COSMO LED : Canopy luminaire.

▶ 169332	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

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 wellglass luminaires. Direct replacement for 70W/125W/150W HPSV/MV wellglass conventional luminaire and having potential of saving >60% energy.

PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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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 CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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LINEA LED : Linear luminaire.

▶ 169601	BICDP 40W LED	White	1	3300
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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
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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
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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 with 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	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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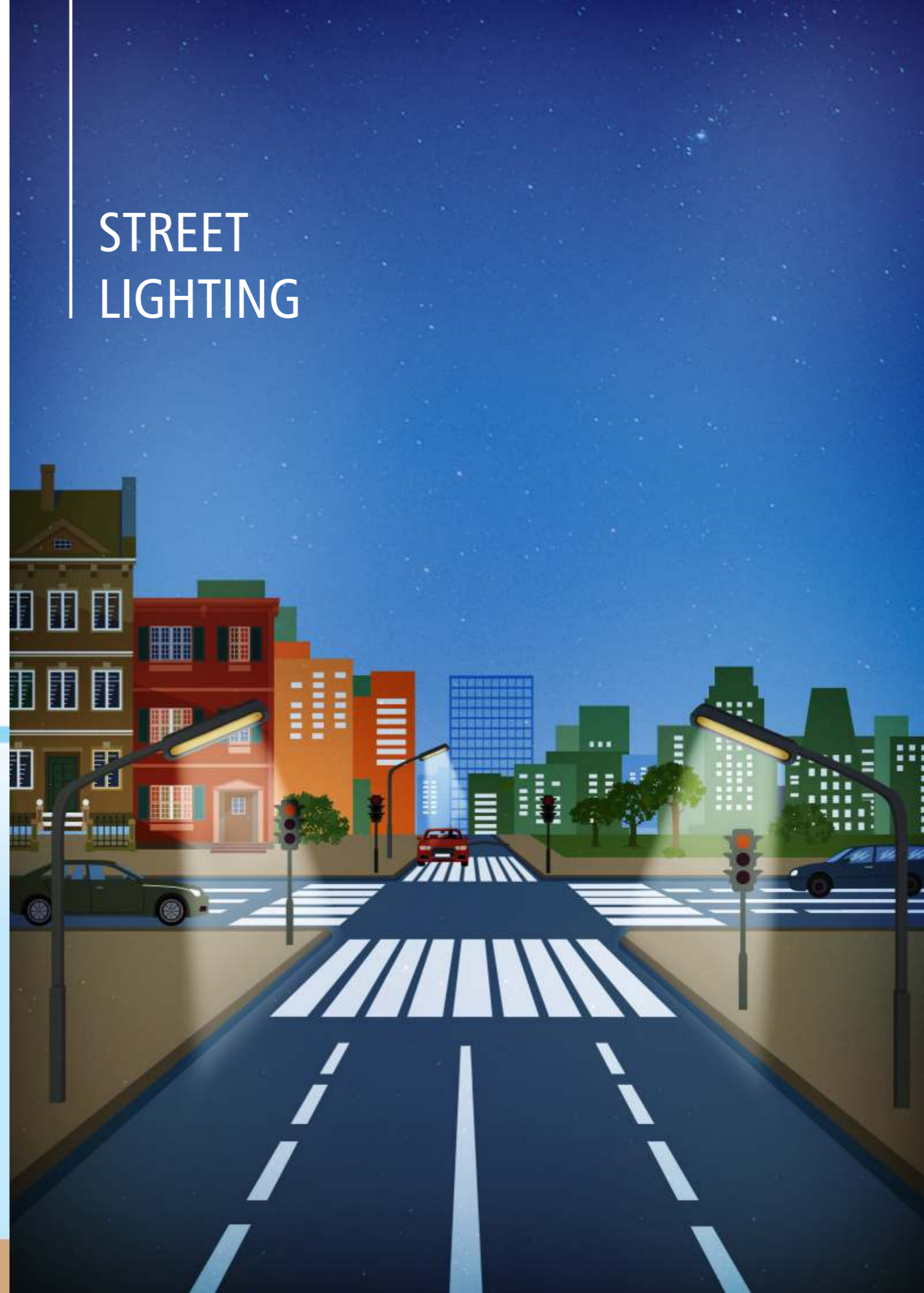
PRISTINE LED : Clean room luminaires.

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

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



STREET LIGHTING



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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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.

▶ 169887	BCLST 30W LED I	White	8	3000
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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.

PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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EDGE LED : Street light luminaire.

▶ 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

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.

▶ 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.

PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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EDGE PLUS LED : Street light luminaire.

-	BRLEP 15W LED	White	30	2100
169725	BRLEP 20W LED V2	White	30	2200
▶ 169826	BRLEP 25W LED WH	White	30	2800
▶ 169907	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.

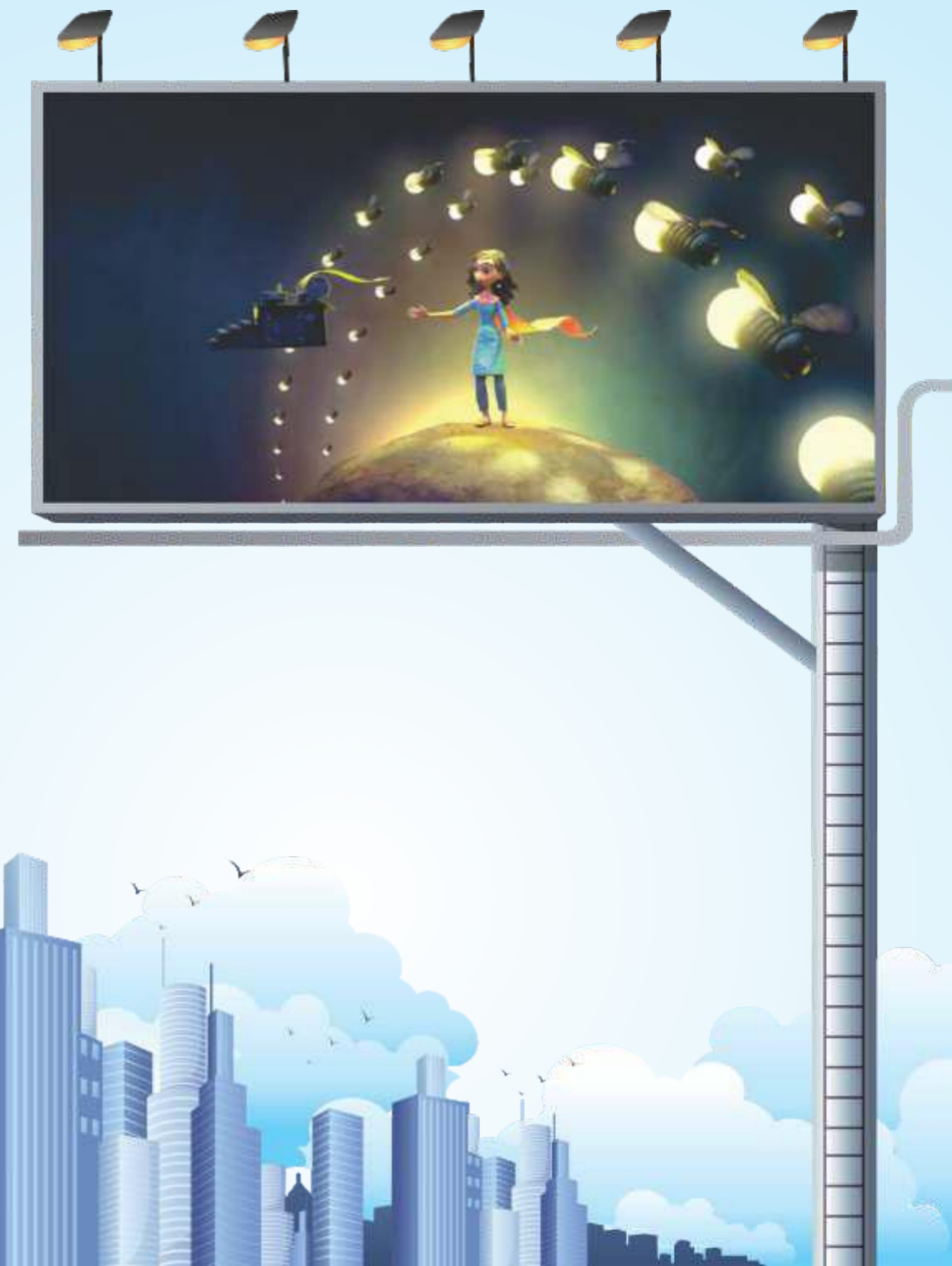


EDGE PLUS LED : Street light luminaire.

▶ 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 CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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MAGNUM LED : Floodlight luminaire.

▶ 112716	BJFL 30W LED	White	2	3000
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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
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Integral LED aviation light comprising of aluminium housing with polycarbonate enclosure.


LANDSCAPE LIGHTING



LED BOLLARDS

	PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
	FLUTE				
	▶ 111282	BGBOL 605 9W LED	White	1	4500
LED bollard in cylindrical shape with opal acrylic diffuser and IP 65 protection.					
	TULIP				
	▶ 111284	BGBOM 650 9W LED	White	1	4700
LED bollard with opal acrylic diffuser and IP 65 protection.					
	TETRIS				
	▶ 111771	BGBOS 600 9W LED	White	1	5700
LED bollard in rectangular shaped victorian design with opal acrylic diffuser and IP 65 protection.					
	MUSHRUMZ				
	111740	BLBMC 9W WW LED	Warm White	1	4500
LED bollard in decorative mushroom shape with IP 65 protection.					

LED POST TOPS

	FLORENCE				
	112362	BGCP 45W LED WW	Warm White	1	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	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
	TEARDROP				
	112680	BNRRL 65W LED	White	1	16000
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	1	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	1	12500
LED post top made in die-cast aluminium with innovative glare free indirect lighting distribution & IP 65 protection.					

LED POST TOPS



PRODUCT CODE	LUMINAIRE TYPE	COLOUR TEMPERATURE	STANDARD PACKAGING	RSP ₹
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



PRODUCT CODE	POWER (W)	RSP ₹
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SOLAR ALL-in-ONE STREET LIGHTING

Smart Integrated Solar Street Light with Built in Mono Crystalline Panel, Lithium Ferro Phosphate (LiFePO₄) 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	50W All-in-One With Hybrid	98000
112582	50W 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.

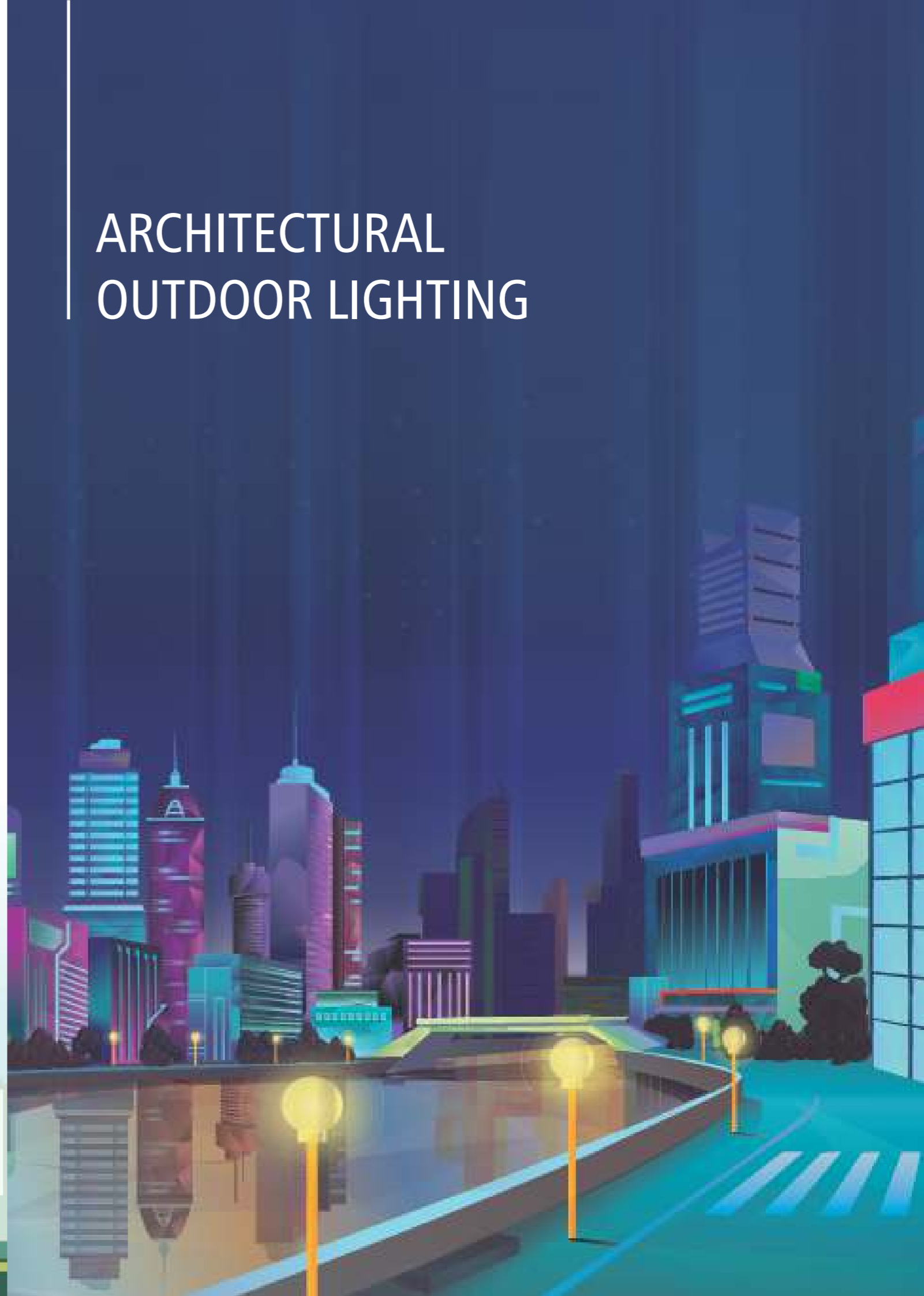
PRODUCT CODE	PART NAME	AUTONOMY	RSP ₹
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SOLAR SEMI HIGH MAST

SolarZ 30W + HM	30W x 4 All-in-One Integrated System with 7 M Octagona I Pole	2 Days	460000
SolarZ40W + HM	40W x 4 All-in-One Integrated System with 9 M Semi-Highmast	2 Days	560000
SolarZ 60W + HM	60W x 4 All-in-One Integrated System with 9 M Semi-Highmast	2 Days	775000

ARCHITECTURAL OUTDOOR LIGHTING





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.



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, Wall-pack light, Ground-buried luminaires, Flexible strip, Special applications luminaire etc.



BA SP-A

BA WO-A

BA FL-D

BA RP-B

BA WW-A

#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.
2. 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.
3. 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.