

www.excelite.in



EXCELITETM
excelling in every sphere

*Light up your
World* 



LED LIGHT | CFL LIGHT | INDOOR LIGHT | OUTDOOR LIGHT



LED Street Light

FEATURES

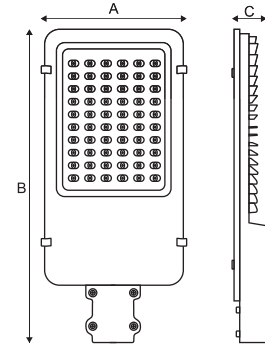
- ☐ Light Distribution Meets the Need of Road Lighting
- ☐ Elegant Design
- ☐ Flicker Free
- ☐ Zero Mercury
- ☐ High Efficacy
- ☐ Eco Friendly
- ☐ Long Life
- ☐ Maintenance Free

MOUNTING

Pole -Side Mounting

DIMENSION DETAILS

POWER	LED Type	No of LED	SIZE (mm)			LUMEN
			A	B	C	
15W	Bridge Lux-5730	30	350	100	70	1350lm
20W	Bridge Lux-5730	40	385	130	70	1800lm
25W	Bridge Lux-5730	50	385	130	70	2250lm
30W	Power LED-1W	30	430	190	70	2700lm
45W	Power LED-1W	45	430	190	70	4050lm
60W	Power LED-1W	60	550	250	70	5400lm
90W	Power LED-1W	90	550	250	70	8100lm
120W	Power LED-1W	120	605	283	75	10800lm



TECHNICAL SPECIFICATION

Input Voltage	230V
CCT	6500K
Power Factor	> 0.9
Operating Temp	-20 °C to +60 °C
LED Driver	constant current driver
Body	Pressure Die Cast Aluminum Housing And Heat Resistant Toughened Glass
IP Rating	IP 66

RECOMMENDED FOR



STREETS



MAIN ROAD



PARKING



PLAY GROUNDS



INDUSTRIAL AREAS



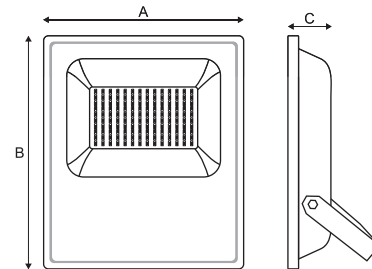
SERVICE LANE



LED Flood Light

FEATURES

- ❑ Elegant Design
- ❑ Flicker Free
- ❑ Zero Mercury
- ❑ High Efficacy
- ❑ Eco Friendly
- ❑ Long Life
- ❑ Maintenance Free



MOUNTING

Surface Mounting with Bracket

DIMENSION DETAILS

POWER	No of LED	SIZE (mm)			LUMEN
		A	B	C	
10W	20	120	126	39	900lm
20W	40	182	180	43	1800lm
30W	60	227	221	53	2700lm
50W	100	285	274	62	4500lm
70W	140	285	330	68	6300lm
100W	200	285	365	68	9000lm
150W	300	425	325	85	13500lm
200W	400	525	325	95	18000lm

TECHNICAL SPECIFICATION

LED	SMD	
LED Type	Bridge Lux-5730	
CCT	6500K	
Input Voltage	230V	
Power Factor	> 0.9	
Operating Temp	"-20 °C to + 60 °C "	
Beam Angle	120 °C	
Body	Pressure Die Cast Aluminum Housing And Heat	
IP Rating	IP 66	Resistant Toughened Glass

RECOMMENDED FOR



FACADE LIGHTING



AREA LIGHTING



PARKING



PLAY GROUND



WARE HOUSE



TOWNSHIP



LED High Bay Light

FEATURES

- ▣ High Intensity Indoor/Outdoor Lights
- ▣ Wide Dispersion of Light
- ▣ High System Efficacy
- ▣ Elegant Design
- ▣ Flicker Free
- ▣ Zero Mercury
- ▣ Eco Friendly
- ▣ Long Life
- ▣ Constant Current Drivers



MOUNTING

Suspended with Hook/Chain

DIMENSION DETAILS

POWER	LED TYPE	No of LED	SIZE ØxH (mm)		WEIGHT (kg)	LUMEN
			A	B		
80W	Bridge Lux 2835	170	Ø410	275	1.6	6400lm
100W		210	Ø410	300	1.75	8000lm
120W		250	Ø410	300	1.77	9600lm

TECHNICAL SPECIFICATION

Input Voltage	230V
CCT	6500K
Power Factor	> 0.9
Extra Cooling	12 V DC Fan
Body	Aluminium
CRI	> 75
Operating Temp	-20°C To 60°C
IP Rating	IP - 40

RECOMMENDED FOR



FAÇADE LIGHTING



AREA LIGHTING



PARKING



RETAIL



WARE HOUSE



TOWNSHIP



LED 3 In 1 Panel Light

3 Color at Alternate Switching



2700K

4000K

6500K

FEATURES

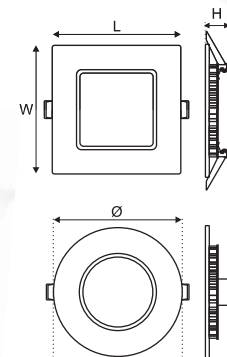
- ❑ Elegant Design
- ❑ Flicker Free
- ❑ Zero Mercury-Eco Friendly
- ❑ Glare Free Uniform Distribution
- ❑ Wide Operating Voltage
- ❑ High System Efficacy
- ❑ Long Life
- ❑ High Color Rendering Index
- ❑ Maintenance Free
- ❑ High Efficiency Led Driver

MOUNTING

Ceiling Recessed, Fix into false Ceiling by SS Spring/Clips provided

DIMENSION DETAILS

POWER	SHAPE	OUTER SIZE LxWxH / ØxH (mm)	CUTOUT SIZE LxW / Ø (mm)	LUMEN
6W	SQ	120x120x21	100x100	540lm
	RD	Ø120x21	Ø100	
12W	SQ	175x175x21	150x150	1080lm
	RD	Ø175x21	Ø150	
18W	SQ	225x225x21	200x200	1620lm
	RD	Ø225x21	Ø200	



TECHNICAL SPECIFICATION

Input Voltage	230V
CCT	6500K-4100K-2700K
Power Factor	> 0.9
Operating Temp	0°C To 60°C
Beam Angle	170°
Body	Aluminium

RECOMMENDED FOR



OFFICE



HOSPITALITY



RETAIL



HOUSE



IT/BPO

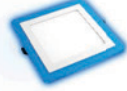


LED 2 In 1 Panel Light

Cool day light

Blue

Both color



Cool Day Light, Blue & Both Color Together by Alternate Switching



FEATURES

- Elegant Design
- Flicker Free
- Zero Mercury-Eco Friendly
- Glare Free Uniform Distribution
- Wide Operating Voltage
- High System Efficacy
- Long Life
- High Color Rendering Index
- Maintenance Free
- High Efficiency Led Driver

MOUNTING

Ceiling Recessed, Fix into false Ceiling by SS Spring/Clips provided

DIMENSION DETAILS

POWER	SHAPE	OUTER SIZE LxWxH / ØxH (mm)	CUTOUT SIZE LxW / Ø (mm)	LUMEN
4 + 2W	SQ	105x105x30	70x70	360lm
	RD	Ø105x30	Ø70	
6 + 3W	SQ	144x144x30	105x105	540lm
	RD	Ø144x30	Ø105	
9 + 3W	SQ	144x144x30	105x105	810lm
	RD	Ø144x30	Ø105	
12 + 6W	SQ	190x190x30	150x150	1080lm
	RD	Ø190x30	Ø150	

TECHNICAL SPECIFICATION

Input Voltage	230V
CCT	6500K - (with blue side strip)
Power Factor	> 0.9
Operating Temp	0°C To 60°C
Beam Angle	170°
Body	Aluminium

RECOMMENDED FOR



OFFICE



HOSPITALITY



RETAIL



HOUSE



IT/BPO



LED Panel Light

FEATURES

- ❑ Elegant Design
- ❑ Flicker Free
- ❑ Zero Mercury-Eco Friendly
- ❑ Glare Free Uniform Distribution
- ❑ Wide Operating Voltage
- ❑ High System Efficacy
- ❑ Long Life
- ❑ High Color Rendering Index
- ❑ Maintenance Free
- ❑ High Efficiency Led Driver



MOUNTING

Ceiling Recessed, Fix into false Ceiling by SS Spring/Clips provided

DIMENSION DETAILS

POWER	SHAPE	OUTER SIZE LxWxH / ØxH (mm)	CUTOUT SIZE (mm)	LUMEN
3W	SQ	85x85x21	70x70	270lm
	RD	Ø85x21	Ø70	
6W	SQ	120x120x21	100x100	540lm
	RD	Ø120x21	Ø100	
9W	SQ	145x145x21	125x125	810lm
	RD	Ø145x21	Ø125	
12W	SQ	170x170x21	150x150	1080lm
	RD	Ø170x21	Ø150	
15W	SQ	200x200x21	175x175	1350lm
	RD	Ø200x21	Ø175	
18W	SQ	225x225x21	200x200	1620lm
	RD	Ø225x21	Ø200	

TECHNICAL SPECIFICATION

LED	2835 Edison
Input Voltage	230V
CCT	6500K-4100K-2700K
Power Factor	> 0.9
Beam Angle	170° Degree
Body	Aluminium with PC Diffuser
CRI	More Than 80+

RECOMMENDED FOR



OFFICE



HOSPITALITY



HOSPITAL



RETAIL



HOUSE



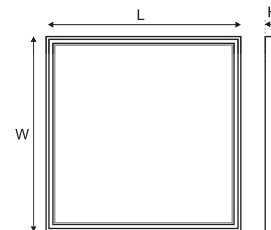
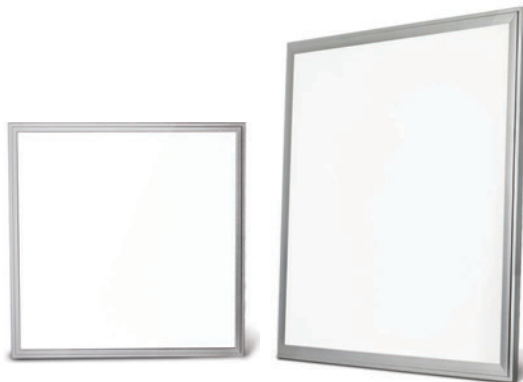
IT/BPO



LED Slim Panel Light

FEATURES

- ❑ Elegant Design
- ❑ Flicker Free
- ❑ Zero Mercury-Eco Friendly
- ❑ Edge Lit Technology
- ❑ Glare Free Uniform Distribution
- ❑ Wide Operating Voltage
- ❑ High System Efficacy
- ❑ Long Life
- ❑ High Color Rendering Index
- ❑ Maintenance Free
- ❑ High Efficiency Led Driver



MOUNTING

Recess and suspended



DIMENSION DETAILS

POWER	SHAPE	OUTER SIZE		LUMEN
		LxW (mm)	H (mm)	
20W	SQ	295x295	12mm	1800lm
36W	SQ	595x595	12mm	3300lm

TECHNICAL SPECIFICATION

LED	2835 Edison
Input Voltage	230V
CCT	6500K-4100K-2700K
Power Factor	> 0.9
Beam Angle	170°
Body	Powder Coated Aluminium Body with Diffuser
CRI	More Rhen 80 +

RECOMMENDED FOR



OFFICE



HOSPITALITY



HOSPITAL



RETAIL



HOUSE



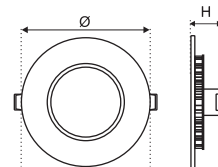
IT/BPO



LED RGB Panel Light

FEATURES

- ▣ Elegant Design
- ▣ Flicker Free
- ▣ Zero Mercury-Eco Friendly
- ▣ Glare Free Uniform Distribution
- ▣ Wide Operating Voltage
- ▣ High System Efficacy
- ▣ Long Life
- ▣ Maintenance Free



MOUNTING

Ceiling Recessed, Fix into false Ceiling by SS Spring/Clips provided

Available in Colors



Red Shade



Blue Shade



Green Shade

TECHNICAL SPECIFICATION

POWER	3W
Shape	Rd
Outer Size (mm)	ø85x21
Cut Out : ØxH (mm)	ø70
Input Voltage	230V
Power Factor	> 0.9
Beam Angle	170° Degree
Body	Aluminium with PC Diffuser

RECOMMENDED FOR



OFFICE



HOSPITALITY



RETAIL



HOUSE



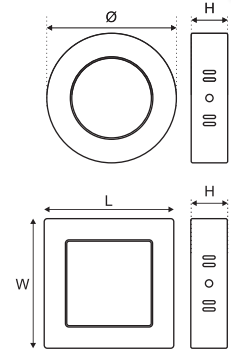
IT/BPO



LED Surface Panel Light

FEATURES

- ▣ Elegant Design
- ▣ Flicker Free
- ▣ Zero Mercury-Eco Friendly
- ▣ Glare Free Uniform Distribution
- ▣ Wide Operating Voltage
- ▣ High System Efficacy
- ▣ Long Life
- ▣ High Color Rendering Index
- ▣ Maintenance Free
- ▣ High Efficiency Led Driver



MOUNTING

Fixed on Wall / Ceiling by two hole with screws provided

DIMENSION DETAILS

POWER	SHAPE	OUTER SIZE LxWxH / ØxH (mm)	LUMEN
6W	SQ	120x120x38	540lm
	RD	Ø120x38	
12W	SQ	170x170x38	1080lm
	RD	Ø170x38	
24W	SQ	295x295x38	1920lm
	RD	Ø295x38	

TECHNICAL SPECIFICATION

LED	2835 Edison
Input Voltage	230V
CCT	6500K
Power Factor	>0.9
Beam Angle	170°
Body	Aluminium

RECOMMENDED FOR



OFFICE



HOSPITALITY



HOSPITAL



RETAIL



HOUSE



IT/BPO



LED Adjustable Down Light

FEATURES

- ❑ Elegant Design
- ❑ Flicker Free
- ❑ Zero Mercury
- ❑ Eco Friendly
- ❑ Edge Lit Technology
- ❑ Glare Free Uniform Distribution
- ❑ High System Efficacy
- ❑ Long Life
- ❑ Maintenance Free



MOUNTING

Ceiling Recessed, Fix into false Ceiling by SS Spring/Clips provided

DIMENSION DETAILS

POWER	SHAPE	OUTER SIZE ØxH (mm)	CUTOUT SIZE (mm)	LUMEN
5W	RD	Ø90x62	Ø70	450lm
7W	RD	Ø110x80	Ø93	630lm
9W	RD	Ø110x80	Ø93	810lm

TECHNICAL SPECIFICATION

LED Chip	COB - Bridge Lux
Input Voltage	230V
CCT	6500K
Operating Temp	0°C TO 60 °C
Power Factor	> 0.9
Beam Angle	170°
Body	Aluminium

RECOMMENDED FOR



OFFICE



HOSPITALITY



HOSPITAL



RETAIL



HOUSE



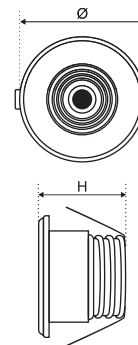
IT/BPO



LED Cabinet Light

FEATURES

- ❑ Elegant Design
- ❑ Flicker Free
- ❑ Zero Mercury-Eco Friendly
- ❑ Glare Free Uniform Distribution
- ❑ Wide Operating Voltage
- ❑ High System Efficacy
- ❑ Long Life
- ❑ High Color Rendering Index
- ❑ Maintenance Free



MOUNTING

Ceiling Recessed, Fix into false Ceiling by SS Spring/Clips provided

DIMENSION DETAILS

POWER	SHAPE	OUTER SIZE ØxH (mm)	CUTOUT SIZE (mm)	LUMEN
2W/3W	RD	Ø38x27	Ø29	150lm/210lm

TECHNICAL SPECIFICATION

LED Chip	Edison
Input Voltage	230V
CCT	6500K-3000K, Blue
Operating Temp	0°C TO 60 °C
Power Factor	> 0.9
Beam Angle	120°
Body	Aluminium

RECOMMENDED FOR



OFFICE



HOSPITALITY



HOSPITAL



RETAIL



HOUSE



IT/BPO



LED Dazzle Light

FEATURES

- ☐ Elegant Out Line Design
- ☐ Instant Startup
- ☐ Wide Operating Voltage
- ☐ Constant Light Output
- ☐ Easy and Direct Replacement of GLS/CFL
- ☐ Glare Free Uniform Distribution
- ☐ No UV/IR Radiation
- ☐ Zero Mercury-Eco Friendly
- ☐ Lead Free
- ☐ Long Life
- ☐ Better Thermal Management
- ☐ Robust Integrated Led Driver
- ☐ Flicker Free Constant Light



DIMENSION DETAILS

POWER	BEAM ANGLE	SIZE (mm)		LUMEN
		A	B	
3W	220°	45	80	300lm
5W	220°	55	105	500lm
7W	220°	60	107	700lm
9W	220°	60	121	900lm
10W	240°	80	110	1000lm
12W	220°	65	130	1200lm
15W	220°	70	135	1500lm
18W	220°	80	148	1800lm
25W	260°	90	166	2500lm

TECHNICAL SPECIFICATION

Input Voltage	220-230V AC 50Hz
CCT	6500K/2700K
Base Cap Type	B22/E27
Operating Temp	(0 Deg to 60 Deg Centigrade)
CRI	More Than 80+
Power Factor	> 0.9
Material	P.C. Diffusior, Aluminium Thermal Plastic deep drawn Body

RECOMMENDED FOR



OFFICE



HOSPITALITY



HOSPITAL



RETAIL



HOUSE



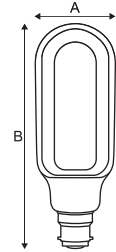
IT/BPO



LED Wide Ray

FEATURES

- ❑ Sleek Design
- ❑ Instant Startup
- ❑ Wide Operating Voltage
- ❑ Constant Light Output
- ❑ Glare Free Uniform 360° Distribution
- ❑ No UV/IR Radiation
- ❑ Zero Mercury-Eco Friendly
- ❑ Lead Free
- ❑ Long Life
- ❑ Better Thermal Management
- ❑ High Optical Grade HDPC Body
- ❑ High Color Rendering Index > 80



DIMENSION DETAILS

POWER	SIZE (mm)		LUMEN
	A	B	
4W	50	114	400lm
6W	65	114	600lm
8W	50	147	800lm
12W	65	184	1200lm

TECHNICAL SPECIFICATION

Input Voltage	220-230V AC 50Hz
CCT	6500K/2700K
Base Cap Type	B22
Operating Temp	(0 Deg to 60 Deg Centigrade)
Material	High Glade HDPC Body
CRI	More Then 80+

RECOMMENDED FOR



OFFICE



HOSPITALITY



HOSPITAL



RETAIL



HOUSE



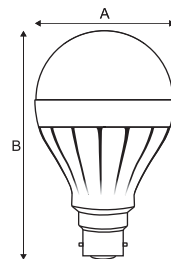
IT/BPO



LED Tara Lamp

FEATURES

- ☐ Instant Startup
- ☐ Easy & Direct Replacement of GLS/CFL
- ☐ Glare Free Distribution
- ☐ No UV/IR Radiation
- ☐ Zero Mercury-Eco Friendly
- ☐ Lead Free
- ☐ Flicker Free Constant Light



DIMENSION DETAILS

POWER	SIZE (mm)		LUMEN
	A	B	
5W	63	105	350lm
8W	71	107	560lm
12W	81	132	840lm

TECHNICAL SPECIFICATION

Input Voltage	220-230V AC 50Hz
CCT	6500K
Base Cap Type	B22
Material	Thermal Plastic Body

RECOMMENDED FOR



OFFICE



HOSPITALITY



HOSPITAL



RETAIL



HOUSE



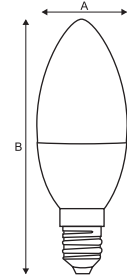
IT/BPO



LED Candle Light

FEATURES

- ❑ Low Power Consumption
- ❑ Glare Free Soft Ambience
- ❑ Very Low Thermal Out Put
- ❑ No UV/IR Radiation
- ❑ Zero Mercury-Eco Friendly
- ❑ Lead Free
- ❑ Long Life
- ❑ Flicker Free Constant Light



DIMENSION DETAILS

POWER	SIZE (mm)		LUMEN
	A	B	
4W	38	108	400lm

TECHNICAL SPECIFICATION

LED	Bridge Lux
Base Cap Type	E-14
Input Voltage	220-230V AC 50Hz
CCT	6500K-3000K

RECOMMENDED FOR



OFFICE



HOSPITALITY



RETAIL



HOUSE



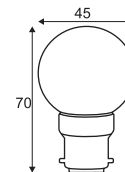
IT/BPO



LED Sparkle Light

FEATURES

- ▣ Low Power Consumption
- ▣ Direct Replacement of GLS/CFL
- ▣ Glare Free Soft Ambience
- ▣ Very Low Thermal Out Put
- ▣ No UV/IR Radiation
- ▣ Zero Mercury-Eco Friendly
- ▣ Lead Free
- ▣ Long Life
- ▣ Flicker Free Constant Light



TECHNICAL SPECIFICATION

Power	0.5 W
Input Voltage	220-240V AC 50Hz
Operating Temp	(0 deg to 60 deg centigrade)
Dimension (mm)	ø45x70 (H)
Base Cap Type	B-22
Material	PC

Available in Different Colors



Yellow



Blue



Red



White



Pink



Green

RECOMMENDED FOR



OFFICE



HOSPITALITY



HOSPITAL



RETAIL



HOUSE



IT/BPO



LED Battens

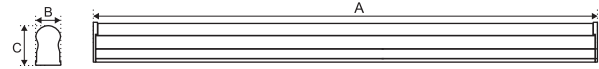


ADORA

ADORA PLUS

FANTASY

ELECTRA



FEATURES

- ☐ Elegant Design
- ☐ High Transmittance Anti Glare Diffuser
- ☐ Flicker Free Constant Light
- ☐ No UV/IR Radiation
- ☐ Zero Mercury-Eco Friendly
- ☐ Lead Free
- ☐ Long Life
- ☐ Robust Integrated Led Driver
- ☐ Easy Installation

MOUNTING

Fixed Directly in wall / ceiling, Mounting SS clips provided

DIMENSION DETAILS

Model	Detail	Power	SIZE (mm)			LUMEN
			A	B	C	
Adora	T5 - 1Ft.	5W	308	22.5	37.5	500lm
	T5 - 2FT.	10W	564	22.5	37.5	1000lm
	T5 - 4Ft.	20W	1175	22.5	37.5	2000lm
Adora Plus	T5 - 4Ft.	22W	1185	22.5	37.5	2200lm
Fantasy	T5 - 1Ft.	5W	305	22.5	33.5	500lm
	T5 - 2Ft.	10W	550	22.5	33.5	1000lm
	T5 - 4Ft.	20W	1167	22.5	33.5	2000lm
Fantasy (Green/Red)	T5 - 4Ft.	18W	1140	22.5	37	2000lm
Electra	T5 - 1Ft.	6W	310	30	40	600lm
	T5 - 2Ft.	11W	570	30	40	1100lm
	T5 - 4Ft.	22W	1175	30	40	2200lm

TECHNICAL SPECIFICATION

Input Voltage	230V
CCT	6500K-2700K
Power Factor	> 0.9
Operating Temp	0°C To 60°C
Beam Angle	260°
Body	Aluminium / Poly Carbonate
CRI	More Than 80 +

RECOMMENDED FOR



OFFICE



HOSPITALITY



HOSPITAL



RETAIL



HOUSE



IT/BPO

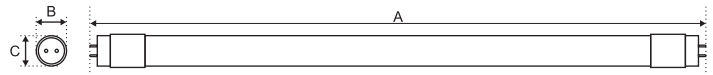


LED Batten & Tube



GLISTER

GLEAN



FEATURES

- ☐ Elegant Design
- ☐ High Transmittance Anti Glare Diffuser
- ☐ Flicker Free Constant Light
- ☐ No UV/IR Radiation
- ☐ Zero Mercury-Eco Friendly
- ☐ Lead Free
- ☐ Long Life
- ☐ Robust Integrated Led Driver
- ☐ Easy Installation

MOUNTING

Fixed Directly in wall / ceiling, Mounting SS clips provided

DIMENSION DETAILS

Model	Detail	Power	SIZE (mm)			LUMEN
			A	B	C	
Glistler	T8 - 2Ft.	9W	605	32	33	900lm
	T8 - 4Ft.	18W	1205	32	33	1800lm
Glean	T8 Tube - 4Ft.	18W	1160	28		1800lm

TECHNICAL SPECIFICATION

Input Voltage	230V
CCT	6500K-2700K
Power Factor	>0.9
Operating Temp	0°C To 60°C
Beam Angle	260° / 280°
Body	Aluminium / Poly Carbonate
CRI	More Than 80 +

RECOMMENDED FOR

-  OFFICE
-  HOSPITALITY
-  HOSPITAL
-  RETAIL
-  HOUSE
-  IT/BPO



CFL Series

Wattage	Cap	Color Temp.	Lumen	Max Length
5W 2U	B-22	6500K	210lm	106
9W 2U	B-22	6500K	423lm	142
11W 2U	B-22	6500K	570lm	148
15W 2U	B-22	6500K	810lm	168
8W 3U	B-22	6500K	376lm	115
20W 3U	B-22	6500K	1120lm	162
15W SP	B-22	6500K	810lm	137
20W SP	B-22	6500K	1120lm	140
23W SP	B-22	6500K	1290lm	148

SHINE SERIES



Wattage	Cap	Color Temp.	Lumen	Max. Length
30W3U	B-22	6500K	1800lm	180
36W4U	B-22	6500K	2150lm	183
45W4U	B-22	6500K	2475lm	250
65W4U	B-22	6500K	3775lm	280
85W4U	B-22	6500K	4675lm	310

PREMIUM SERIES



Wattage	Cap	Glass Type	Color Temp.	Lumen	Max. Length
27W	B-22	HSP	6500K	1575lm	160
30W	B-22	HSP	6500K	1800lm	175
32W	B-22	SPIRAL	6500K	1920lm	188
40W	B-22	HSP	6500K	2400lm	185
50W	B-22	HSP	6500K, 2700K	2750lm	248
70W	B-22	HSP	6500K, 2700K	3850lm	259
90W	B-22	HSP	6500K, 2700K	4950lm	271

DECO SERIES



Wattage	Cap	Glass Type	Color Temp.	Lumen
35W	B-22	LOTUS	6500K	2100lm
50W	B-22	LOTUS	6500K	3000lm
100W	B-22	FLOWER	6500K	6000lm

FUSION SERIES



Wattage	Shape	Type	Color Temp.	Lumen
14W	T5	(2 Fit) With Diffuser	6500K	1050lm
14W	T5	(2 Fit) Without Diffuser	6500K	1050lm
28W	T5	(4 Fit) With Diffuser	6500K	2100lm
28W	T5	(4 Fit) Without Diffuser	6500K	2100lm