

About CHARISMATIC...

India is one of the largest and fastest growing markets for LED lamps and renewable energy in the world.

Electricity production and consumption in today's time has become a crucially integral yardstick for nation's growth. To bring about a positive transformation and contribution towards this segment of energy sector, in year 2014 we introduced ELECTRO-MECH POWER INDUSTRIES. We are started business with the authorized Dealers and Distributors of world's leading lighting solution companies i.e. PHILIPS, ORIENT, HAVELLS, COMPACT and many more.

In the year 2018 we have started manufacturing our own Industrial Lightings i.e Flood lights, High bays, Street lights and many more under the name of Charismatic Electricals Pvt Ltd.

We strive hard to give top quality products and services. Our design engineers take 'Innovation' as a serious matter and install a habit of delivering the finest products during requirement at a certain time.

We feel that our way of giving back is by creating products those are latest in technology & design, maximum output and quality products that are environment friendly and easy to use which are also cost effective.

Our management has years of experience in top- class solutions and ultimate support before and after sales, we make a commendable and remarkable performance in industry for all our customers.

Enclosed please find an exhaustive catalogue and price list of various products.



CONTENT

Professional LED Lighting

INDOOR LIGHTING

- Led Batten
- Recess Mounting 2*2 back-Lit Panel
- Recess Mounting Round/square Panel
- Surface Mounting Round/Square Panel

INDUSTRIAL LED LIGHTING

- Bay Lamp
- Canopy

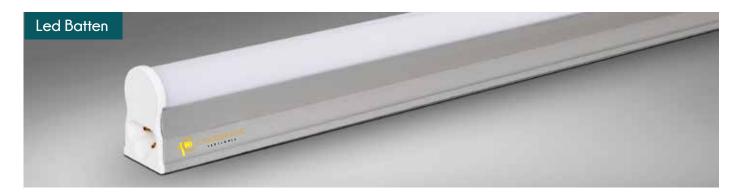
OUT DOOR LED LIGHTING

- Street Lamp
- Flood Light Lamp
- Gate Lamp/Post Lamp



Led Batten

Slim LED batten with polycarbonate housing & diffuser is an ideal replacement solution for existing battens fluorescent lamps with elegantly designed end caps.



Technical Specification

MODEL NO.	WATTAGE	RATED CCT	CRI	Dimesion (LXWXH)	RATED VOLTAGE	MRP
CHBP-10	10W	3000/6500K	>80	590X25X36	240VAC	255.2
CHBP-20	20W	3000/6500K	>80	1185X25X36	240VAC	299.2

Recess Mounting 2x2 back-Lit Panel

2*2 back-Lit Panel



Technical Specification

MODEL NO.	WATTAGE	RATED CCT	CRI	RATED VOLTAGE	POWER FACTOR	MRP
CHRMSQ-36	36W	6000K	>80	240VAC	>0.95	2550



Recess Mounting Round/Square Panel

Round Panel



Technical Specification

MODEL NO.	WATTAGE	RATED CCT	CRI	Cutout Size	OD	RATED VOLTAGE	POWER FACTOR	MRP
CHRMR-3	3W	3000-6000K	>80	2.5"	3.5"	240VAC	0.95	180
CHRMR-6	6W	3000-6000K	>80	4"	5"	240VAC	0.95	240
CHRMR-9	9W	3000-6000K	>80	4"	5"	240VAC	0.95	260
CHRMR-12	12W	3000-6000K	>80	6"	7"	240VAC	0.95	344
CHRMR-15	15W	3000-6000K	>80	6"	7"	240VAC	0.95	356
CHRMR-18	18W	3000-6000K	>80	8"	9"	240VAC	0.95	450
CHRMR-22	22W	3000-6000K	>80	8"	9"	240VAC	0.95	470



Square Panel

Technical Specification

MODEL NO.	WATTAGE	RATED CCT	CRI	Cutout Size	OD	RATED VOLTAGE	POWER FACTOR	MRP
CHRMR-3	3W	3000-6000K	>80	2.5"	3.5"	240VAC	0.95	180
CHRMR-6	6W	3000-6000K	>80	4"	5"	240VAC	0.95	240
CHRMR-9	9W	3000-6000K	>80	4"	5"	240VAC	0.95	260
CHRMR-12	12W	3000-6000K	>80	6"	7"	240VAC	0.95	344
CHRMR-15	15W	3000-6000K	>80	6"	7"	240VAC	0.95	356
CHRMR-18	18W	3000-6000K	>80	8"	9"	240VAC	0.95	450
CHRMR-22	22W	3000-6000K	>80	8"	9"	240VAC	0.95	470



Surface Mounting Round/Square Panel

Round Panel



MODEL NO.	WATTAGE	RATED CCT	CRI	Cutout Size	OD	RATED VOLTAGE	POWER FACTOR	MRP
CHSMS-3	3W	3000-6000K	>80	2.5"	3.5"	240V AC	0.95	280
CHSMS-6	6W	3000-6000K	>80	4"	5"	240V AC	0.95	330
CHSMS-9	9W	3000-6000K	>80	4"	5"	240V AC	0.95	350
CHSMS-12	12W	3000-6000K	>80	6"	7"	240V AC	0.95	440
CHSMS-15	15W	3000-6000K	>80	6"	7"	240V AC	0.95	470
CHSMS-18	18W	3000-6000K	>80	8"	9"	240V AC	0.95	520
CHSMS-22	22W	3000-6000K	>80	8"	9"	240V AC	0.95	550

Square Panel



MODEL NO.	WATTAGE	RATED CCT	CRI	Cutout Size	OD	RATED VOLTAGE	POWER FACTOR	MRP
CHSMS-3	3W	3000-6000K	>80	2.5"	3.5"	240V AC	0.95	280
CHSMS-6	6W	3000-6000K	>80	4"	5"	240V AC	0.95	330
CHSMS-9	9W	3000-6000K	>80	4"	5"	240V AC	0.95	350
CHSMS-12	12W	3000-6000K	>80	6"	7"	240V AC	0.95	440
CHSMS-15	15W	3000-6000K	>80	6"	7"	240V AC	0.95	470
CHSMS-18	18W	3000-6000K	>80	8"	9"	240V AC	0.95	520
CHSMS-22	22W	3000-6000K	>80	8"	9"	240V AC	0.95	550



Bay Lamp

Bay Lamp



Technical Specification

LED BAY LAMP (STANDARD)

PRODUCT CODE	WATTAGE	SYSTEM LUMENS	ССТ	IP	PF	Surge protection	MRP (INR)
CHHB090S	90W	10350	2700-6500K	IP20/65	0.99	10KV	5250
CHHB120S	120W	13800	2700-6500K	IP20/65	0.99	10KV	5950
CHHB150S	150W	17250	2700-6500K	IP20/65	0.99	10KV	7250

Bay Lamp



Technical Specification

LED BAY LAMP (PREMIUM)

PRODUCT CODE	WATTAGE	SYSTEM LUMENS	ССТ	IP	PF	Surge protection	MRP (INR)
CHHB090P	90W	12600	2700-6500K	IP20/65	0.99	10KV	5850
СННВ090Р	120W	16800	2700-6500K	IP20/65	0.99	10KV	6990
СННВ090Р	150W	21000	2700-6500K	IP20/65	0.99	10KV	8500

Canopy



Technical Specification

MODEL NO.	WATTAGE	RATED CCT	CRI	RATED VOLTAGE	POWER FACTOR	DIMESION (L X W X H)	MRP
CHCP-80	80W	6000K	>80	240V AC	>0.95	330X300X78.5	7200



Street Lamp



LED STREET LAMP (PC WITH LENS)

PRODUCT CODE	WATTAGE	SYSTEM LUMENS	ССТ	IP	PF	Surge protection	MRP (INR)
CHSL030PCL	30W	3600	2700-6500k	IP66	0.99	4KV	1500
CHSL050PCL	50W	7200	2700-6500k	IP66	0.99	4KV	2275

LED STREET LAMP LEAF (PC WITH LENS) PREMIUM

PRODUCT CODE	WATTAGE	SYSTEM LUMENS	ССТ	IP	PF	Surge protection	MRP (INR)
CHSLP090LPCL	90W	12600	2700-6500k	IP66	0.99	10KV	4024
CHSLP120LPCL	120W	16800	2700-6500k	IP66	0.99	10KV	4502

LED STREET LAMP (ALUMINUM FRAME)

PRODUCT CODE	WATTAGE	SYSTEM LUMENS	ССТ	IP	PF	Surge protection	MRP (INR)
CHSL030A/CHSL030AL	30W	3300	2700-6500k	IP66	0.99	4KV	1815
CHSL050A/CHSL050AL	50W	5500	2700-6500k	IP66	0.99	4KV	2842
CHSL070A/CHSL070AL	70W	7700	2700-6500k	IP66	0.99	4KV	3530
CHSL100A/CHSL100AL	100W	11000	2700-6500k	IP66	0.99	10KV	5261
CHSTL150A/CHSTL150AL	150W	16500	2700-6500k	IP66	0.99	10KV	9713

LED STREET LAMP (GLASS COVER)

PRODUCT CODE	WATTAGE	SYSTEM LUMENS	ССТ	IP	PF	Surge protection	MRP (INR)
CHSL025G/CHSTL025GL	25W	2750	2700-6500k	IP66	0.99	4KV	1561
CHSL030G/CHSL030GL	30W	3300	2700-6500k	IP66	0.99	4KV	1628
CHSL036G/CHSL050GL	36W	3960	2700-6500k	IP66	0.99	4KV	2585
CHSL050G/CHSL050GL	50W	5500	2700-6500k	IP66	0.99	4KV	2585
CHSL060G/CHSL060GL	60W	6600	2700-6500k	IP66	0.99	10KV	3145
CHSL100G/CHSL100GL	100W	11000	2700-6500k	IP66	0.99	10KV	4852
CHSL150G/CHSL150GL	150W	16500	2700-6500k	IP66	0.99	10KV	8931



Flood Light Lamp

LED FLOOD LAMP (STANDARD / PREMIUM)



LED FLOOD LAMP (BACK CHOKE)





LED FLOOD LAMP (DOWN CHOKE)

Technical Specification

LED FLOOD LAMP (STANDARD)

PRODUCT CODE	WATTAGE	SYSTEM LUMENS	ССТ	IP	PF	Surge protection	MRP (INR)
CHFL030S	30W	3450	2700-6500k	IP66	0.99	4KV	1780
CHFL060S	60W	6900	2700-6500k	IP66	0.99	4KV	2650
CHFL100S	100W	11500	2700-6500k	IP66	0.99	4KV	4120
CHFL150S	150W	17250	2700-6500k	IP66	0.99	10KV	5800
CHFL200S	200W	23000	2700-6500k	IP66	0.99	10KV	7450
CHFL250S	250W	28750	2700-6500k	IP66	0.99	10KV	Price on Request

Technical Specification

LED FLOOD LAMP (PREMIUM)

PRODUCT CODE	WATTAGE	SYSTEM LUMENS	ССТ	IP	PF	Surge protection	MRP (INR)
CHFL100P	100W	14000	2700-6500k	IP66	0.99	4KV	5100
CHFL150P	150W	21000	2700-6500k	IP66	0.99	10KV	8420
CHFL200P	200W	28000	2700-6500k	IP66	0.99	10KV	12500
CHFL250P	250W	35000	2700-6500k	IP66	0.99	10KV	Price on Request

Gate Lamp/Post Lamp

Technical Specification

LED FLOOD LAMP (STANDARD)

Gate Lamp/Post Lamp



PRODUCT CODE	WATTAGE	IP	Dimesion (O X H X Pole OD)			MRP (INR)
CHGL - 27	27W	IP44	230	278	91	1780



CERTIFICATES





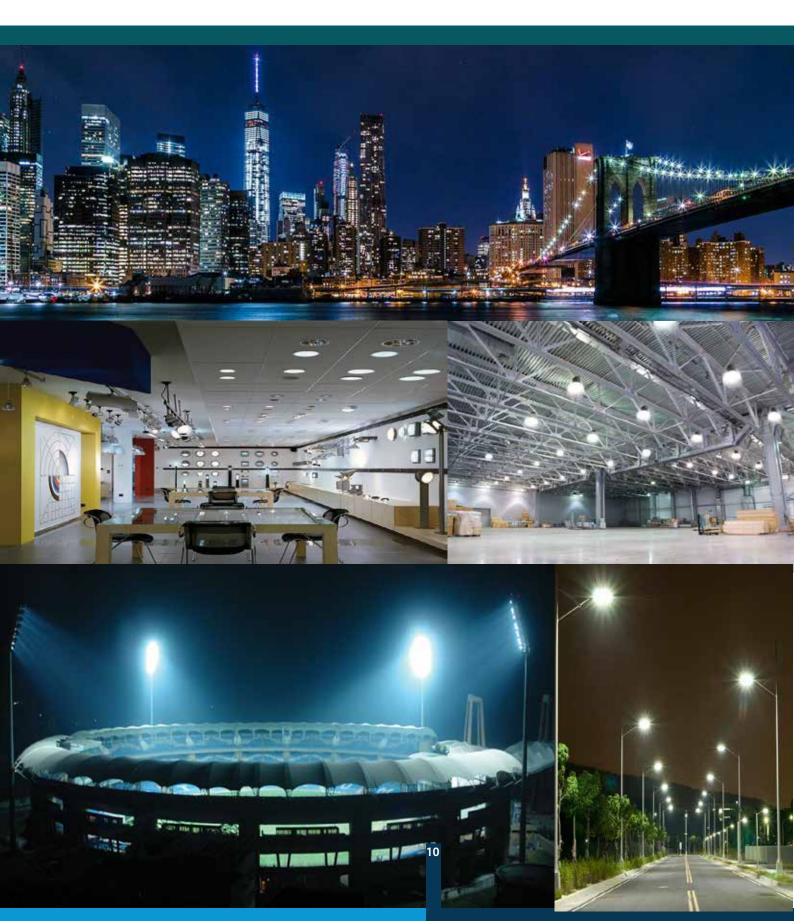








Less Electricity, Brighter Lights







Less Electricity, Brighter Lights

Note: Specifications & appearance [Model] may change without notice

Authorised Dealers/Distributors







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