

# Silica

www.silicaindia.com

LED LIGHTING









Hello,

I have pleasure to introduce myself as the founder of the group of companies Called "Silica Group", located at prime location in the country i.e, New Delhi, in INDIA.

The Group was established in the year 1991-1992 and have specialized the in the Manufacturing of a range of items used in Industrial & Domestic Sectors. Our product range include Whole range of Switch Gear, Wire & Cables, Electrical Accessories, Home Appliances, Public Address System, Mobile Phone Accessories, Electricity Generators, LED's, Etc. Further, our group extended its range of manufacturing Fans, Lighting Fittings, Electrical measuring instruments such as Voltmeter, Energy Meter etc. Encouraged by the good marked response to these products, the group embarked on further enlarging the scope to include manufacturing of the full range of Miniature Circuit Breakers (MCB's), water pump, etc. Today, Our group has established itself as one of the prime manufacturers and suppliers of Electrical Items, both in the domestic as well as in the Global Market. We feel proud to mention that our group is successful in capturing the export markets of the Gulf, African & Asian Countries.

Our manufacturing premises is a well-modernised plant with various special purpose tools & machines installed for manufacturing the various range of products. It is a matter of delight for me to mention that nearly around 100000 Nos. of components are being turned out from manufacturing units for their ultimate use in the end products.

In this highly competitive market, we are able to sustain and progressively register increased sales volume year after year, merely because of **TOTAL COMMITMENT to TOTAL QUALITY MANAGEMENT** at every stage of Manufacturing till the goods are delivered to our esteemed buyers. Quality audits and stringent checks are built into our quality control so as to maintain highest levels of quality of our products.

Looking forward of your esteemed organization & assuring you the best services at all times from our side.

With Regards,

AJAY KUMAR JAIN

# **EXPORT**

TANZANIA SUDAN NIGERIA GHANA ETHOPIA BANGLADESH KENYA KUWAIT YEMEN QATAR CONGO OMAN SRI LANKA U.A.E. MYANMAR





















#### LED BULB METAL

#### COLOUR - CW/NW/WW

MODEL	WATTS	INPUT VOLTAGE	DIMENSION (MM)	LED	PKG.	MRP
MLB W-0.5	0.5	100-280V AC	35	3	20	120
MLB W-3	3	100-280V AC	50	14	20	180
MLB W-5	5	100-280V AC	60	21	20	245
MLB W-7	7	100-280V AC	70	28	16	310
MLB W-9	9	100-280V AC	78	35	12	360
MLB W-12	12	100-280V AC	85	42	12	495
MLB W-15	15	100-280V AC	95	52	8	625
MLB W-20	20	100-280V AC	125	70	8	1045

Higher CRI >70, Ingress Protection-IP20, Inbuilt Electronic Driver, Housing Made Up Of Aluminium, Finished White Powder Coating / Nikel Coating, SMD LED With Frosted Diffuser High Quality Acrylic, Aluminium Heat Sink, Freq.Range-50/60Hz.Power Factor- >0.9, Color Temp.-3000, 4000, 6500K, CapB22

## SQUARE SURFACE BACKLITE PANEL

#### COLOUR - CW/NW/WW

MODEL	WATTS	INPUT VOLTAGE	DMN. (MM)	CUTOUT (MM)	LED	PKG.	MRP
SBP-6-SQ	6	100-280V AC	35		30	20	825
SBP-9-SQ	9	100-280V AC	50		45	20	1150
SBP-15-SQ	15	100-280V AC	60		75	10	1850
SBP-20-SQ	20	100-280V AC	70		100	10	1950

Higher CRI >70, Ingress Protection-IP20, External Electronic Driver, Housing Made Up Of Aluminium, Finished White Powder Coating, SMD LED With Frosted Diffuser High Quality Acrylic, Aluminium Heat Sink, Freq.Range-50/60Hz. Power Factor- >0.9, Color Temp.-3000, 4000, 6500K



#### ROUND SURFACE BACKLITE PANEL

#### COLOUR - CW/NW/WW

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MODEL	WATTS	INPUT VOLTAGE	DMN. (MM)	CUTOUT (MM)	LED	PKG.	MRP
SBP-6-SQ	6	100-280V AC	35		30	20	825
SBP-9-SQ	9	100-280V AC	50		45	20	1150
SBP-15-SQ	15	100-280V AC	60		75	10	1850
SBP-20-SQ	20	100-280V AC	70		100	10	1950

Higher CRI >70, Ingress Protection-IP20, External Electronic Driver, Housing Made Up Of Aluminium, Finished White Powder Coating, SMD LED With Frosted Diffuser High Quality Acrylic, Aluminium Heat Sink, Freq.Range-50/60Hz. Power Factor- >0.9, Color Temp.-3000,4000,6500K







## COLOUR - CW/NW/WW



MODEL	WATTS	INPUT VOLTAGE	DIMENSION (MM)	LED	PKG.	MRP
2Ft. Integrated	10	100-280V AC	600	40	20	1100
2Ft. Retrofit	10	100-280V AC	600	40	20	1075
4Ft. Integrated	20	100-280V AC	1200	100	20	1200
4Ft. Retrofit	20	100-280V AC	1200	100	20	1150
4Ft. industrial	40	100-280V AC	1200	80	20	2800
4Ft. ind.hanging	40	100-280V AC	1200	80	20	3200

Higher CRI > 70, Ingress Protection-IP20, Inbuilt Electronic Driver, Housing Made Up Of Aluminium, Finished White Powder Coating / Nikel Coating, SMD LED With Frosted Diffuser High Quality Acrylic, Aluminium Heat Sink, Freq.Range-50/60Hz.

Power Factor- >0.9, Color Temp.-3000, 4000, 6500K

## PANEL SQUARE METAL

#### COLOUR - CW/NW/WW

MODEL	WATTS	INPUT VOLTAGE	DMN. (MM)	CUTOUT (MM)	LED	PKG.	MRP
PNL 1*1-20	20	100-280V AC	300*300	285*285	100	20	3500
PNL 1*1-30	30	100-280V AC	300*300	285*285	150	20	4200
PNL 1*2-20	40	100-280V AC	300*596	285*570	100	20	5300
PNL 1*2-30	60	100-280V AC	300*596	285*570	150	20	6300
PNL 2*2-40	40	100-280V AC	596*596	570*570	200	10	7000
PNL 2*2-80	80	100-280V AC	596*596	570*570	400	10	8500

Higher CRI >70, Ingress Protection-IP20, External Electronic Driver, Housing Made Up Of Steel, Finished White Powder Coating, SMD LED With Frosted Diffuser High Quality Acrylic, Aluminium Heat Sink, Freq.Range-50/60Hz. Power Factor- >0.9, Color Temp.-3000, 4000, 6500K



## SLIM PANEL SQUARE METAL

#### COLOUR - CW/NW/WW

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MODEL	WATTS	INPUT VOLTAGE	DMN. (MM)	CUTOUT (MM)	LED	PKG.	MRP
PNL 1*1-20	20	100-280V AC	300*300	285*285	100	20	3900
PNL 1*1-30	30	100-280V AC	300*300	285*285	150	20	4800
PNL 1*2-20	40	100-280V AC	300*596	285*570	100	20	6100
PNL 1*2-30	60	100-280V AC	300*596	285*570	150	20	7500
PNL 2*2-40	40	100-280V AC	596*596	570*570	200	10	7800
PNL 2*2-80	80	100-280V AC	596*596	570*570	400	10	10100

Higher CRI >70, Ingress Protection-IP20, External Electronic Driver, Housing Made Up Of Aluminium, Finished White Powder Coating, SMD LED With Frosted Diffuser High Quality Acrylic, Aluminium Heat Sink, Freq.Range-50/60Hz. Power Factor- >0.9, Color Temp.-3000, 4000, 6500K







#### PANEL LIGHT ROUND METAL

#### COLOUR - CW/NW/WW

MODEL	WATTS	INPUT VOLTAGE	DMN. (MM)	CUTOUT (MM)	LED	PKG.	MRP
MRCW-3	3	100-280V AC	80	70	15	20	525
MRCW-6	6	100-280V AC	110	93	30	20	725
MRCW-9	9	100-280V AC	110	93	45	10	1025
MRCW-12	12	100-280V AC	150	130	60	10	1225
MRCW-15	15	100-280V AC	180	155	75	10	1475
MRCW-18	18	100-280V AC	180	155	90	10	1625

Higher CRI >70, Ingress Protection-IP20, External Electronic Driver, Housing Made Up Of Aluminium, Finished White Powder Coating, SMD LED With Frosted Diffuser High Quality Acrylic, Aluminium Heat Sink, Freq.Range-50/60Hz. Power Factor- >0.9, Color Temp.-3000, 4000, 6500K



#### PANEL LIGHT SQUARE METAL

#### COLOUR - CW/NW/WW

MODEL	WATTS	INPUT VOLTAGE	DMN. (MM)	CUTOUT (MM)	LED	PKG.	MRP
MSCW-3	3	100-280V AC	86*86	70*70	15	20	525
MSCW-6	6	100-280V AC	110*110	95*95	30	20	725
MSCW-9	9	100-280V AC	110*110	95*95	45	10	1025
MSCW-12	12	100-280V AC	155*155	135*135	60	10	1225
MSCW-15	15	100-280V AC	180*180	165*165	75	10	1475
MSCW-18	18	100-280V AC	180*180	165*165	90	10	1625

Higher CRI >70, Ingress Protection-IP20, External Electronic Driver, Housing Made Up Of Aluminium, Finished White Powder Coating, SMD LED With Frosted Diffuser High Quality Acrylic, Aluminium Heat Sink, Freq.Range-50/60Hz. Power Factor- >0.9, Color Temp.-3000, 4000, 6500K

#### DOWN LIGHT ROUND PC

#### COLOUR - CW/NW/WW

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MODEL	WATTS	INPUT VOLTAGE	DMN. (MM)	CUTOUT (MM)	LED	PKG.	MRP		
PRCW-3	3	100-280V AC	90	70	15	20	525		
PRCW-6	6	100-280V AC	115	93	30	20	725		
PRCW-9	9	100-280V AC	115	93	45	10	1025		
PRCW-12	12	100-280V AC	145	130	60	10	1225		
PRCW-15	15	100-280V AC	145	155	75	10	1475		

Higher CRI >70, Ingress Protection-IP20, External Electronic Driver, Housing Made Up Of Poly Carbonate (PC), Finished White Powder Coating, SMD LED With Frosted Diffuser High Quality Acrylic, Aluminium Heat Sink, Freq.Range-50/60Hz. Power Factor- >0.9, Color Temp.-3000, 4000, 6500K







#### SQUARE SURFACE BACKLITE PANEL

#### COLOUR - CW/NW/WW

MODEL	WATTS	INPUT VOLTAGE	DMN. (MM)	CUTOUT (MM)	LED	PKG.	MRP
SBP-6-SQ	6	100-280V AC	35		30	20	825
SBP-9-SQ	9	100-280V AC	50		45	20	1150
SBP-15-SQ	15	100-280V AC	60		75	10	1850
SBP-20-SQ	20	100-280V AC	70		100	10	1950

Higher CRI >70, Ingress Protection-IP20, External Electronic Driver, Housing Made Up Of Aluminium, Finished White Powder Coating, SMD LED With Frosted Diffuser High Quality Acrylic, Aluminium Heat Sink, Freq.Range-50/60Hz. Power Factor- >0.9, Color Temp.-3000, 4000, 6500K



#### ROUND SURFACE BACKLITE PANEL

#### COLOUR - CW/NW/WW

MODEL	WATTS	INPUT VOLTAGE	DMN. (MM)	CUTOUT (MM)	LED	PKG.	MRP
SBP-6-SQ	6	100-280V AC	35		30	20	825
SBP-9-SQ	9	100-280V AC	50		45	20	1150
SBP-15-SQ	15	100-280V AC	60		75	10	1850
SBP-20-SQ	20	100-280V AC	70		100	10	1950

Higher CRI >70, Ingress Protection-IP20, External Electronic Driver, Housing Made Up Of Aluminium, Finished White Powder Coating, SMD LED With Frosted Diffuser High Quality Acrylic, Aluminium Heat Sink, Freq.Range-50/60Hz. Power Factor- >0.9, Color Temp.-3000, 4000, 6500K

#### **Features**

### LIGHTS & LUMINAIRES

- ★ The range includes industrial, commercial, and residential products, which are aesthetically and technically superior to those available in the market.
- ★ Lamps and tubes are made inhouse from India's most advanced fully integrated plant to ensure impeccable quality.
- ★ Recently launched India's most energy efficient eco friendly Compact Fluorescent Lamps.
- Silica recently launched electronic ballasts that enable flicker free start enhancing the lamp life and lesser consumption of energy.
- - ★ Standard Lamp ★ Compact Fluorescent Lamps
- **★** Tube Holder & Starters

- **★** Tube Lights **★** R.C. Sheet Patti With Polyester Ballast **★** Heavy Duty Fluorescent Ballast





#### **FLOOD LIGHT**

#### COLOUR - CW/NW/WW

MODEL	WATTS	INPUT VOLTAGE	DMN. (MM)	LED	PKG.	MRP
FL-12	12	100-280V AC		12	10	1125
FL-30	30	100-280V AC		30	10	3500
FL-40	40	100-280V AC		40	10	4200
FL-60	60	100-280V AC		60	5	6550
FL-70	70	100-280V AC		70	5	6800
FL-80	80	100-280V AC		80	5	7300
FL-100	100	100-280V AC		100	1	10100
FL-120	120	100-280V AC		120	1	13750
FL-150	150	100-280V AC		150	1	17600

Higher CRI >70, Ingress Protection-IP20, Inbuilt Electronic Driver, Housing Made Up Of Aluminium, Finished White Powder Coating, SMD LED With Frosted Diffuser High Quality Acrylic, Aluminium Heat Sink, Freq.Range-50/60Hz. Power Factor- >0.9, Color Temp.-3000, 4000, 6500K

## STREET LIGHT

## COLOUR - CW/NW/WW

MODEL	WATTS	INPUT VOLTAGE	DMN. (MM)	LED	PKG.	MRP
SL-12	12	100-280V AC		12	10	1975
SL-20	20	100-280V AC		20	10	2175
SL-24	24	100-280V AC		24	10	2675
SL-30	30	100-280V AC		30	8	3475
SL-40	40	100-280V AC		40	8	4175
SL-50	50	100-280V AC		50	8	6475
SL-60	60	100-280V AC		60	8	7275
SL-80	80	100-280V AC		80	8	8175
SL-100	100	100-280V AC		100	8	9900
SL-120	120	100-280V AC		120	5	13500
SL-150	150	100-280V AC		150	5	17500

Higher CRI >70, Ingress Protection-IP20, Inbuilt Electronic Driver, Housing Made Up Of Aluminium, Finished White Powder Coating, SMD LED With Frosted Diffuser High Quality Acrylic, Aluminium Heat Sink, Freq.Range-50/60Hz. Power Factor- >0.9, Color Temp.-3000, 4000, 6500K





# ENERGY EFFICIENT LIGHTS

#### **NOTES:-**

- 1) The prices are for Delhi. Taxes extra as applicable.
- 2) The Price list is subject to change without any notice.
- 3) The prices are subject to SILICA general terms & conditions of Business.
- 4) Disputes, if any, are subject to Delhi Jurisdiction only.
- 5) Price at the time of delivery shall be applicable.
- 6) Retailers are free to sell below the above recommended prices.
- 7) Goods once sold will not be taken back
- 8) Warranty 1 years on driver and LED
- 9) Unauthorized copying or distributing of this material is strictly prohibited and may liable to maximum prosecution as per law.
- 10) Due to Continuos Development Specifications & Technical Details are subject to change without prior notice.
- 11) However we have taken care while creating the material if any error found is ommited.

Scan the QR Code to download SILICA Catalogue



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