


B R I G H T[®]
L I G H T I N G



 **Superior Electric Ltd.**
www.superiorelectricbd.com



BRIGHT Lighting is a LED Lighting brand of  Superior Electric Ltd. (SEL). Since 2014, SEL is in developing, production and marketing of indoor and outdoor lighting products under Bright Lighting brand. The mission is to create a cleaner, greener, healthier environment by developing more energy efficient LED light fixtures. Through years of hard work and continuous innovation, Bright has won the excellent reputation as one of the high quality and trusted suppliers in Bangladesh.

Bright Lighting provides a wide range of LED Light fixtures including LED Bulbs, LED T5 & T8 Tubes, LED Flood light, LED Panel Light, LED Street Light, LED High Bay Light, LED Down Light, LED Spotlight etc.

PRODUCT DESCRIPTION OF **BRIGHT LIGHTING**

BRIGHT LED BULB



Technical Specifications of LED Bulb

7W /9W /12W, 90-265VAC, LED Bulb, E27/B22
 System Efficacy (lm): 95/Watt, CRI>80, Power Factor: >0.95
 Available Color : CDL-6500K, WW-2700K
 Beam Angle: 220 Deg. Average Life: 25,000 hrs
 Dimension (7W/9W/12W): Ø60/Ø60/Ø70
 Application: residential, commercial & factory spaces.

BRIGHT LED T8 TUBE LIGHT



Technical Specifications of LED T8 Tube Light

1. 10Watt LED T8 Tube Light/Integrated 85-265VAC (600mm)
 2. 20Watt LED T8 Tube Light/Integrated 85-265VAC (1200mm)
 3. 22Watt LED T8 Tube Light/Integrated 85-265VAC (1200mm)
 System Efficacy (lm): 100/Watt, CRI>80
 Available Color : CDL-6500K, Beam Angle: 130 Deg.
 Average Life: 50,000 hrs, Power Factor: >0.95
 Application: warehouse, offices, Factories, car parks residential, spaces, corridors, industrial areas stairways, signage, storage, hospitality etc.

BRIGHT LED T5 TUBE LIGHT



Technical Specifications of LED T5 Tube Light

9Watt LED T5 Integrated Light 85-265VAC (600mm)
 16/18 Watt LED T5 Integrated Light 85-265VAC (1148mm)
 System Efficacy (lm): 85/Watt, CRI>80
 Available Color : CDL-6500K, Beam Angle: 130 Deg.
 Average Life: 30,000 hrs, Power Factor: >0.95
 Application: warehouse, offices, Factories, car parks residential, spaces, corridors, industrial areas stairways, signage, storage, hospitality etc.

LED DIFFUSED BATTEN



Technical Specifications of LED Diffused Batten

18Watt LED Diffused Batten Light 85-265VAC (600mm)
36Watt LED Diffused Batten Light 85-265VAC (1200mm)
System Efficacy (lm): 95/Watt, CRI>80
Available Color : CDL-6500K, Beam Angle: 130 Deg.
Average Life: 30,000 hrs, Aluminium body and PC cover
Dimensions: 600/1200mm x 75mm x 23mm
Application: warehouse, offices, car parks, residential spaces
corridors, industrial areas, stairways, signage, storage, hospitality etc.

BRIGHT LED PANEL LIGHT



Technical Specifications of LED Panel Light

1. 36W /42W /48W LED Panel Light
Voltage: 85-265VAC, Average Life: 30,000 hrs
Housing: Aluminium alloy+Optical material Working
Temp.: -25° c - +45° c, IP Rating: IP20
System Efficacy (lm): 95/Watt, CRI>80
Available Color : CDL-6500K, Beam Angle: 130 Deg.
Application: hotels, conference rooms, workshops
offices or hospitals and other indoor areas
"which require high illumination and energy-saving"

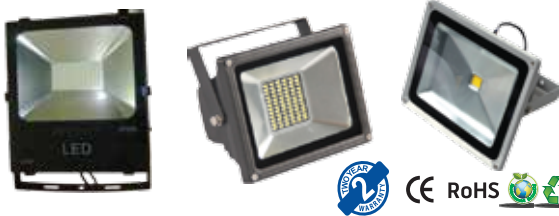
LED SURFACE PANEL LIGHT



Technical Specifications of LED Surface Panel Light

6W /9W /12W/18W, 85-265VAC, Surface Panel Light
System Efficacy (lm): 90/Watt, CRI>80
Available Color : CDL-6500K, WW-2700K
Beam Angle: 130 Deg. Average Life: 25,000 hrs
Body Material: Aluminum
Application: residential, commercial & factory spaces.

BRIGHT LED FLOOD LIGHT



Technical Specifications of LED Flood Light

50Watt/70Watt/100Watt/150Watt 200W LED Flood Light
Voltage: 85-265VAC, Power Factor: >0.95
System Efficacy (lm): 100/Watt
Available Color : CDL-6500K, IP Rating: IP65
Working Temp.: -25° c - +45° c
Application: in all outdoor areas

BRIGHT LED STREET LIGHT



Technical Specifications of LED Street Light

60W/80W/100W LED AC Street Light, Power Factor: >0.95
Voltage: 85-265VAC, System Efficacy (lm): 100/Watt
Color Temp.: 6500K, Working Temp.: -25° c - +45° c
IP Rating: IP66, Color: Cool Daylight, Average Life: 50,000 hrs

OTHER LIGHTING PRODUCTS



High Bay LED



T5/ T8 Ind. Light Shade



LED Ceiling Light



LED Down Light

Superior Electric Ltd. is also supply the following electrical products

Switch & Sockets and Accessories



Switch



Socket



Extension Socket



Ind. Plug & Socket

Power Factor Improvement Plant (PFI) Products



Power Capacitor Bank



PFC Relay



PFC Relay



PFC Relay

Circuit Breakers



MCB (SP)



MCB (TP)



RCCB (2P)



RCCB (4P)

Busbar Trunking System (BBT)



BBT Project View



Power & Lighting BBT



TroBoy BBT

Control Products



MC



Timer



OLR



DOL Starter

Changeover Switch (ATS & MTS)



ABB ATS/MTS



iElectronics ATS



Manual Changeover



Assembled ATS

Distribution Board (DB)



SPN DB



TPN DB



TPN Vertical



Loadline DB

SPD & Power Supply (DB)



Class B+C SPD



Class B SPD



Class C SPD



TVSS

Superior Electric Ltd.
All Prestige Brand on Your Demand

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