

EXxSN
CORPORATE
Advancement Through Technology

Shop # 1 Karachi Centre
Shahalam Market, Lahore

Shop # 3 Jinnah Market Main
Solevarod DHA, Lahore

Shop # 1 Beacon Road (Mail Rd)
Lahore

+92 300 4848338 / +92 322 4125755

exxsnledlights

www.houseofexxsn.com

EXxSN
CORPORATE
Advancement Through Technology



JAB LED HO LAGANA
EXxSN HI GHAR LANA

HOUSEOFEXxSN.COM

PRODUCT
CATALOGUE

TABLE OF **CONTENT**



ABOUT US PAGE 01

OUR VISION PAGE 02

OUR MISSION PAGE 02

CORE VALUES PAGE 03

CUSTOMER SATISFACTION PAGE 05

SOCIAL RESPONSIBILITY PAGE 05

INTEGRITY PAGE 05

CEO MESSAGE PAGE 06

MANUFACTURING FACILITY PAGE 08

OUR CLIENTS PAGE 10

INDOOR LIGHTINDOOR LIGHT PAGE 11

HIGH POWER SMD BULBS PAGE 13

COB DOWNLIAGHT PAGE 17

SLIM MILKY PANEL PAGE 19

SMD DOWNLIGHT PAGE 21

SMD TUBE ROD PAGE 23

SMD COB TRACK LIGHT PAGE 25

SMD STRIP LIGHT PAGE 27

OUT DOOR LIGHT PAGE 29

HIGH POWER SMD BULBS PAGE 31

STREET LIGHT PAGE 33



Experience
THE DIFFERENCE

CORE VALUES

Exxsn house of energy conservation is developed by the specialists in the field of energy conservation. The emphasis is to design, develop and manufacture state of the art LED lighting fixtures.

Over the years, Exxsn has continuously modified and enhanced its products and services in order to suit Pakistan's condition and meet customer's technical and aesthetical expectations. Our aim is to provide an innovative and cost effective lighting solutions in Architectural, Industrial and Governmental sectors.

ENERGY *efficient,*
LONGER *lasting,*
& **INSTANTLY** *bright*



CUSTOMER SATISFACTION:

At Exxsn, we are driven by the philosophy that whatever we are today or whatever we will be tomorrow is the result of the effort we put in to manufacture our products and services that we offer. But even more than that, we believe our achievement is because of the trust and confidence imposed on us by our customers. Our valued customers are our guiding stars and the pivotal reason for our success, directing us towards our future endeavors and providing us with a place for improvement.



SOCIAL RESPONSIBILITY:

We try hard to help Mother Nature and contributing to economic development while improving the quality of life of the work force as well as of the local community and society at large. We strive to create eco-friendly products and optimize our resources to conserve the environment. Our earnest endeavor is to maximize customer comfort while minimizing environmental and social challenges in the communities where we live and work.



INTEGRITY:

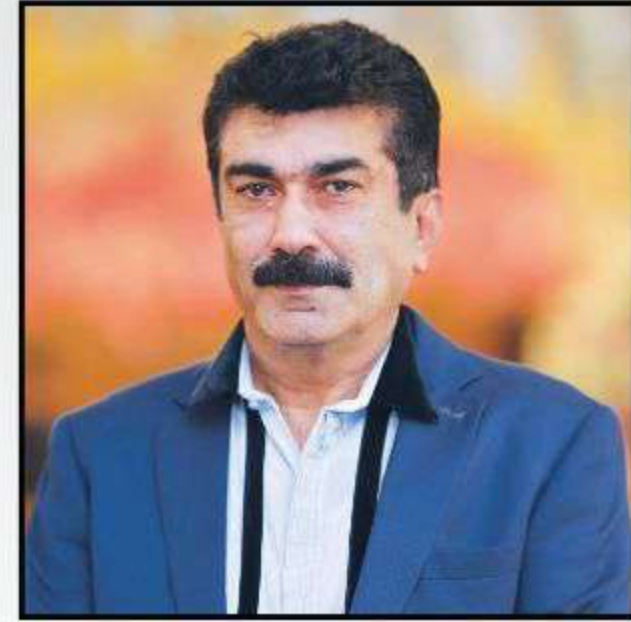
Adhering to moral principles, we share an undivided spirit. This integrity is a virtue that is reflected in our personal lives, financial transactions and business deals.



CEO MESSAGE

We offer a wide range of lighting solutions. With a thrust on innovation, our products match international standards in terms of energy-saving, longevity and safety. These products are designed to suit Pakistani conditions. Our mission is to offer cutting edge technology at an affordable price.

Mr. Iftikhar Butt
C.E.O. EXSN



EXCELLENCE AT EVERYTHING

Exsn, ideology is based while emphasizing on respect for the people, creation of new values and contribution towards the society. These values are the inspiration that has brought us this far inspiring us to fulfill our responsibilities in every realm of excellence. It is our endeavor to integrate the capabilities to realize a vibrant Exsn Group in which every individual brings their potential into full play and contributes to the achievement of growth through creativity and innovation. At Exsn, we are not just committed towards optimum quality or durability in products. We are aiming towards an overall growth and the fulfillment of the glorious Pakistan Dream.

Mr. Sohail Umer
C.E.O. EXSN

MANUFACTURING FACILITY

Our manufacturing operations focus on total quality management, safety, energy conservation and cost control. This has helped in achieving efficiency in the manufacturing function with stringent audits of manufacturing locations that have brought in more focus in quality. The technologies developed and adopted in the plants were absorbed by all the unit locations.



OUR CLIENTS



Coca-Cola

optel

smoothie
factory



NATIONAL
HOSPITAL



Bata

INTECH
PROCESS AUTOMATION

UBL
where you come first



nishatlinen



CMH
Community
Memorial Hospital

ChenOne
Charging Lifestyle

PC
Pearl-Continental



**FROM CREATING
PERFECT MOOD TO
CONNECTING YOUR HOME
IT'S ALL AT YOUR FINGERTIPS.**

IN DOOR **LIGHTING**

Given the advances in LED technology, LEDs are becoming brighter and affordable. Studies suggest that by 2020, LED lighting will cater to 75% of the world's illumination needs. LED technology will be the preferred lighting solution for homes and offices by 2025. Exxsn offers the light for every room. The varied range of products helps you to retain the coziness and character of the Room. There are slim LED Panel lighting models available offer a much more modern look than traditional fluorescent lighting.



OUR PRODUCT FEATURES

- Instant saving
- Designed to provide high quality light
- 3 Saves up to 80% energy
- Enhance the ambience of your home
- Brighter and affordable
- Much more modern look than traditional fluorescent lighting.
- Provides light distribution in all directions, through its innovatively designed optics.

SMD BULBS HIGH POWER

Available in
7W, 12W, 12.5W
18W, 25W, 30W
40W, 50W, 60W

Selling Units:
Single item
Single package size:



FEATURES

Energy saving, compared to traditional energy saving lamp on the condition of same illumination, save up to 70%-80%.
Green and eco-friendly without mercury, Low noise, no UV and IR in the beam, a safe cold-light source, safe for human.
Light is soft and uniform, safe to eyes.
Super long life span up to 50,000 hours, ten times to traditional energy-saving lamp.
Easy installation and conventional use, direct replacement of traditional bulb and low maintenance.



SMD BULB
7W



SMD BULB
12W



SMD BULB
12.5W



SMD BULB
18W

GOOD QUALITY



SMD BULB
20W



SMD BULB
25W



SMD BULB
30W



SMD BULB
40W

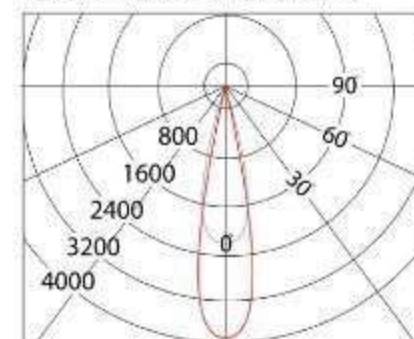


SMD BULB
50W



SMD BULB
60W

LIGHT DISTRIBUTION



SPECIFICATIONS

Product Name	Power (Watt)	Input Voltage (V)	Luminous Flux (lm)	CRI (Ra)	Color (K)	Beam Angle	Lifespan (hrs)
Smd Bulb	7	AC 85 - 265 V	320lm	>80	Cool,Warm	200	50,000
Smd Bulb	12	AC 85 - 265 V	420lm	>80	Cool,Warm	200	50,000
Smd Bulb	12.5	AC 85 - 265 V	500lm	>80	Cool,Warm	200	50,000
Smd Bulb	18	AC 85 - 265 V	700lm	>80	Cool,Warm	200	50,000
Smd Bulb	20	AC 85 - 265 V	720lm	>80	Cool,Warm	200	50,000
Smd Bulb	30	AC 85 - 265 V	900lm	>80	Cool,Warm	200	50,000
Smd Bulb	40	AC 85 - 265 V	1000lm	>80	Cool,Warm	200	50,000
Smd Bulb	50	AC 85 - 265 V	1000lm	>80	Cool,Warm	200	50,000
Smd Bulb	60	AC 85 - 265 V	1000lm	>80	Cool,Warm	200	50,000

COB DOWNLIGHT

Available in
3W, 7W, 12W, 18W

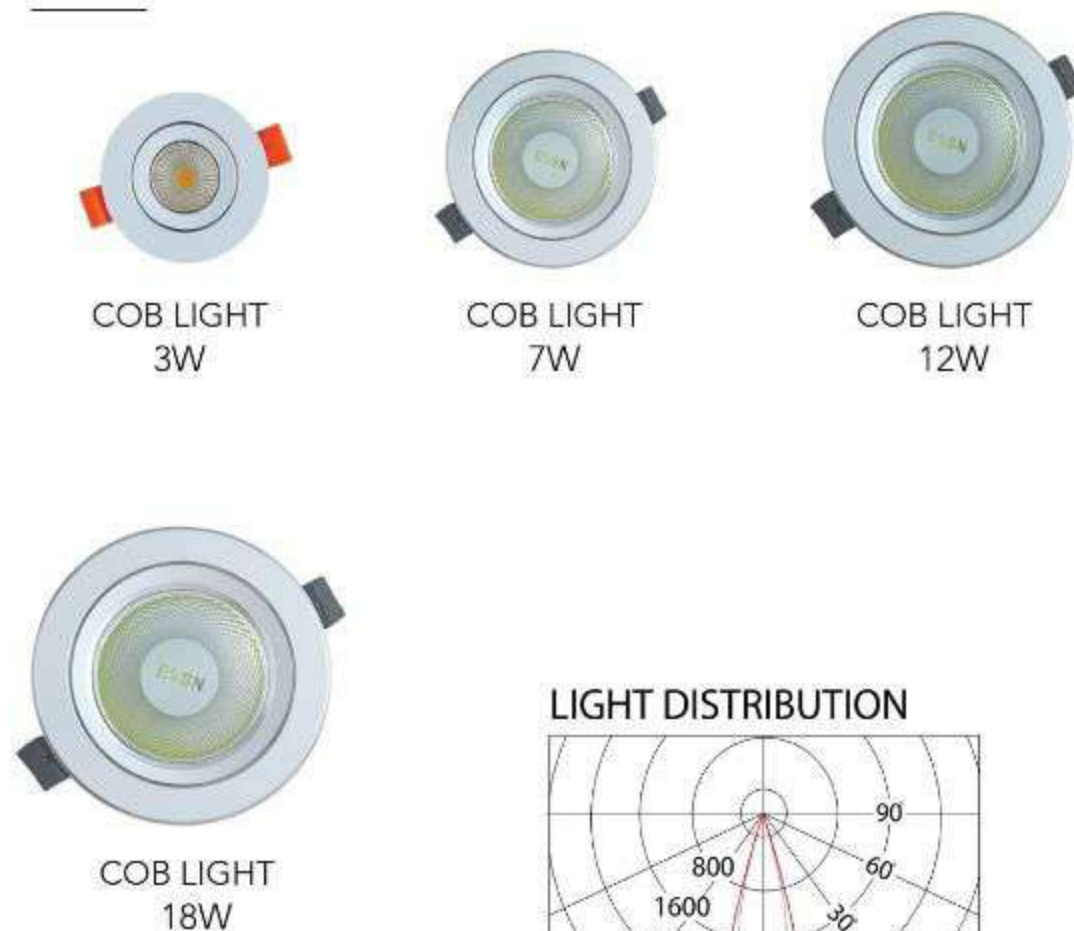
Selling Units:
Single item
Single package size: _____



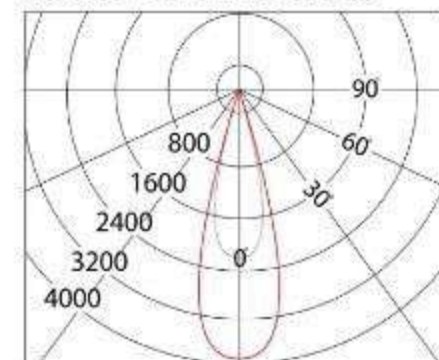
Energy smart

FEATURES

- Elegant design
- No UV radiation
- No Flickering
- Best Quality LED Chips from companies like CREE & SAMSUNG
- Premium Quality Power Driver with lowest power factor saver & high RA
- Easy Installation
- Varied finishes with strong die cast aluminium body
- Low Maintenance



LIGHT DISTRIBUTION



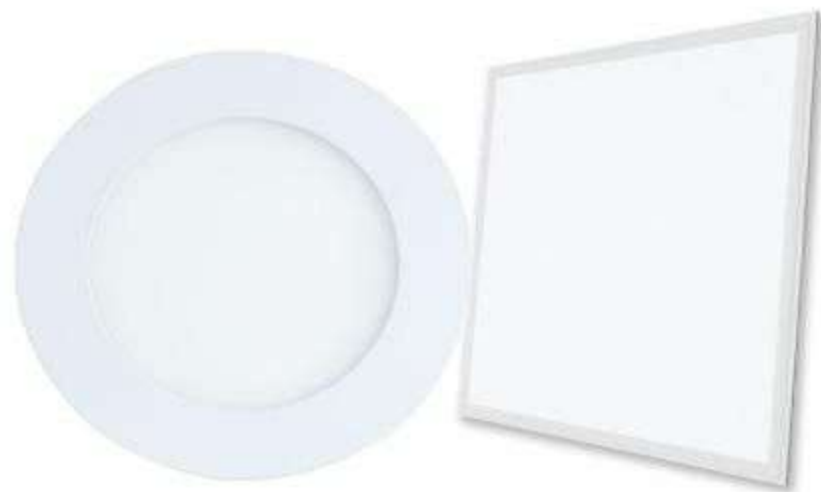
SPECIFICATIONS

Product Name	Power (Watt)	Input Voltage (V)	Luminous Flux (lm)	CRI (Ra)	Color (K)	Cutting Dia	Beam Angle	Lifespan (hrs)
Cob Downlight	3	AC 85 - 265V	330lm	>80	Cool,Warm	1.5 inch	90	50,000
Cob Downlight	7	AC 85 - 265V	770lm	>80	Cool,Warm	3 inch	90	50,000
Cob Downlight	12	AC 85 - 265V	1100lm	>80	Cool,Warm	3.5 inch	90	50,000
Cob Downlight	18	AC 85 - 265V	1650lm	>80	Cool,Warm	3.75 inch	90	50,000

SLIM MILKY PANEL

Available in:
6W, 12W,
18W, 48W

Selling Units:
Single item
Single package size:



SLIM MILKY
PANEL
6W



SLIM MILKY
PANEL
12W



SLIM MILKY
PANEL
18W

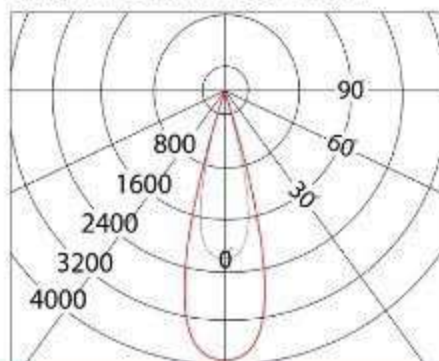


SLIM MILKY
PANEL
48W

FEATURES

- Ultra Slim, Contemporary & Elegant Design
- Higher Light Transmission Rate
- Exterior shell, cannot be easily damaged
- No infrared, does not attract flies
- Easy to install
- No Lead or Mercury content
- Environment friendly
- Dimmable options available in selected models

LIGHT DISTRIBUTION



SPECIFICATIONS

Product Name	Power (Watt)	Input Voltage (V)	Luminous Flux (lm)	CRI (Ra)	Color (K)	Cutting Dia	Beam Angle	Lifespan (hrs)
Slim Milky Panel	6	AC 85 - 265 V	480lm	>80	Cool/Warm	4 inch	120	50,000
Slim Milky Panel	12	AC 85 - 265 V	960lm	>80	Cool/Warm	6 inch	120	50,000
Slim Milky Panel	18	AC 85 - 265 V	1440lm	>80	Cool/Warm	8 inch	120	50,000
Slim Milky Panel	48	AC 85 - 265 V	2000lm	>80	Cool/Warm	2ft / 2ft	120	50,000

GOOD QUALITY

SMD
DOWN LIGHT

Available in
8W, 12W

Selling Units:
Single item
Single package size:



DOWN LIGHT
8W



DOWN LIGHT
12W

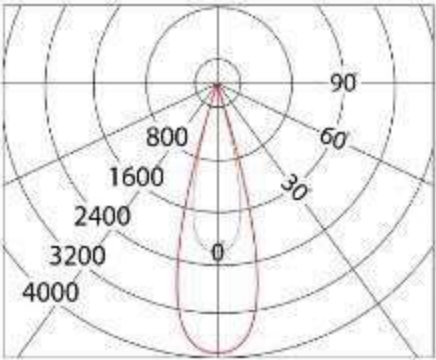
FEATURES

Domestic famous engines , strong driving force by in-built driver , low fuel consumption high economic benefits , reasonable speed configuration and good adaptability Flat floor, hanging pedal, right side control, humanity design, comfortable operation and easy adjustment .

Only 20% power consumption of halogen lamp and incandescent lamp.
Anti-shock, Anti-moisture
No glare, No Strobe Light.
Wide voltage design,



LIGHT DISTRIBUTION



SPECIFICATIONS

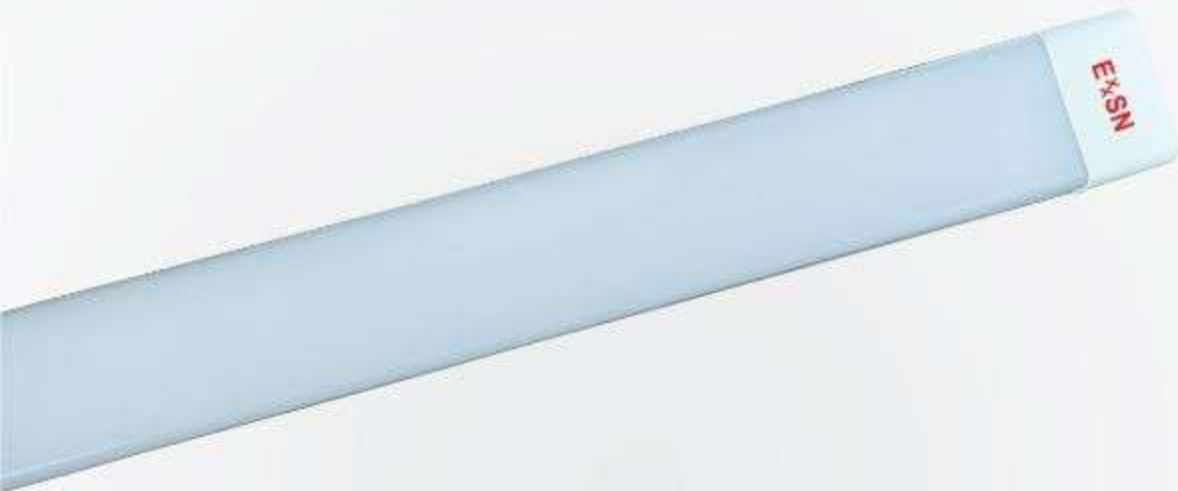
Product Name	Power (Watt)	Input Voltage (V)	Luminous Flux (lm)	CRI (Ra)	Color (K)	Cutting Dia	Beam Angle	Lifespan (hrs)
Smd Downlight	7	AC 85 - 265 V	700lm	>80	Cool,Warm	3 inch	90	50,000
Smd Downlight	12	AC 85 - 265 V	1200lm	>80	Cool,Warm	3inch	90	50,000
Smd Downlight	12	AC 85 - 265 V	1200lm	>80	Cool,Warm	4 inch	90	50,000

SMD TUBE ROD

Available in
30W, 60W

Selling Units:
Single item
Single package size:

Less Price



SMD TUBE ROD (2 ft)
30W



SMD TUBE ROD (4 ft)
60W

FEATURES

LED T8 tube with high efficiency and ultra-saving.
Isolation power supply without safety problem.
Compact aluminum housing.
Light without delay, faster response time.
Aluminum Printed Circuit Board for a better heat dissipation.
No ultra violet and infrared rays.
CE, RoHS approval; No UV and IR radiation, No RF interference.



SPECIFICATIONS

Product Name	Power (Watt)	Input Voltage (V)	Luminous Flux (lm)	CRI (Ra)	Color (K)	Beam Angle	Lifespan (hrs)
Tube Rod	30	AC 85 - 265 V	1720lm	>80	Cool,Warm	120	50,000
Tube Rod	60	AC 85 - 265 V	1720lm	>80	Cool,Warm	120	50,000

SMD COB
TRACK LIGHT

Available in
30W

Selling Units:
Single item
Single package size:



FEATURES

- Specially designed to focus on objects
- Gives great detail to the object in focus with small beam angle
- Easily adjustable in two directions
- Slide able over track to adjust focus of light according to object's location
- Smart design which gives aesthetic look to the place of use



SMD TRACK LIGHT
30W

SPECIFICATIONS

Product Name	Power (Watt)	Input Voltage (V)	Luminous Flux (lm)	CRI (Ra)	Color (K)	Beam Angle	Lifespan (hrs)
Track Light	30	AC 85 - 265 V	3300lm	>80	Cool,Warm	60	50,000

SMD STRIP LIGHT

Available in:
Red, Green, Blue
White, Warm White
Pink

Selling Units:
Single item
Single package size:



FEATURES

Flexible
Lengths: 40 to 80 meters (Varies)
Width: 8mm
Waterproof
Working Voltage: 12V DC
Long lifespan: 50,000 hours (approx)



ALSO AVAILABLE IN DIFFERENT COLORS



RED



GREEN



BLUE



WHITE



WARM WHITE



PINK

SPECIFICATIONS

Product Name	Input Voltage (V)	Luminous Flux (lm)	CRI (Ra)	Color (K)	Beam Angle	Lifespan (hrs)
Strip Light	AC 85 - 265 V	5050	>80	Cool,Warm	120	50,000

LESS PRICE



Exxsn High Definition
Flood lights are an improved
energy-saving

OUT DOOR **LIGHTING**

EXXSN outdoor industry lighting is versatile. High surge protection Luminaires are suited for robust environments with IP protection; longer life of LED lighting will cut down the maintenance cost as compared to conventional lighting. Improved optical control ensure better spread of light.

OUR PRODUCT FEATURES

- Very competitive price with Better quality than others
- Optional lighting source: SMD5630
- The power light can be 10W-400W
- Die-casting of ADC 12 Aluminium alloy in an integrally-form, Beam angle: 105°

SMD FLOOD LIGHTS

Available in:
50W
100W
150W

Selling Units:
Single item
Single package size:



SMD
FLOOD LIGHTS
50W

BEST QUALITY



FEATURES

- Modular pluggable technology, tool-free onsite maintenance;
- Honeycomb and whole structure cooling technology, highly efficient heat dissipation;
- Double-coupling IP68 protection, highest waterproof level
- Flip chip technology, single unit's damage doesn't affect other units' current;
- Multi-circuit constant current driver, single module hot-pluggable;
- Ergonomic light distribution to achieve uniform illuminating effect;
- Free modular serialization and full power range solution;

WATER PROOF

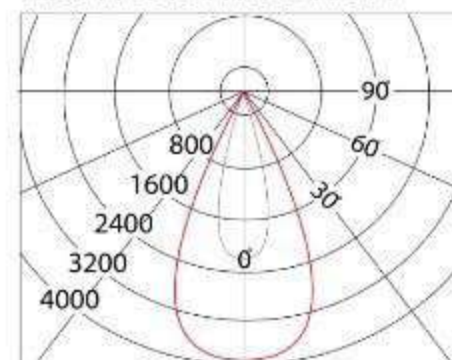


SMD
FLOOD LIGHTS
100W



SMD
FLOOD LIGHTS
150W

LIGHT DISTRIBUTION



SPECIFICATIONS

Product Name	Power (Watt)	Input Voltage (V)	Luminous Flux (lm)	CRI (Ra)	Color (K)	Beam Angle	Lifespan (hrs)
Flood Light	50	AC 85 - 265 V	1720lm	>80	Cool,Warm	120	50,000
Flood Light	100	AC 85 - 265 V	1720lm	>80	Cool,Warm	120	50,000
Flood Light	150	AC 85 - 265 V	1720lm	>80	Cool,Warm	120	50,000

SMD
STREET LIGHTS

Available in
50W, 100W,

Selling Units:
Single item
Single package size:



SMD
STREET LIGHTS
50W



SMD
STREET LIGHTS
100W

ENERGY SMART

FEATURES

It adopts environmentally-friendly thick aluminum material, which has strong corrosion resistance. The mask is made of high-quality aluminum material and anodized and frosted to reduce light loss and prolong the service life of the lamp.

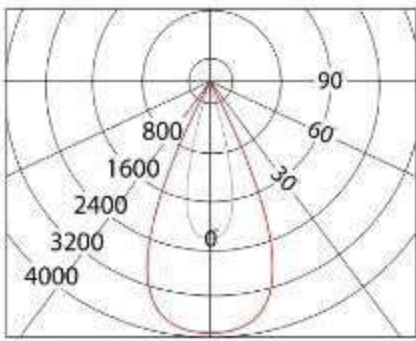
Strong convection radiator to ensure the service life of the light source.

Imported high-brightness LED lamp bead source, high lumen, long life of light source, up to 50,000 hours.

Widely used in parks, communities, cities, rural road lighting, etc.



LIGHT DISTRIBUTION

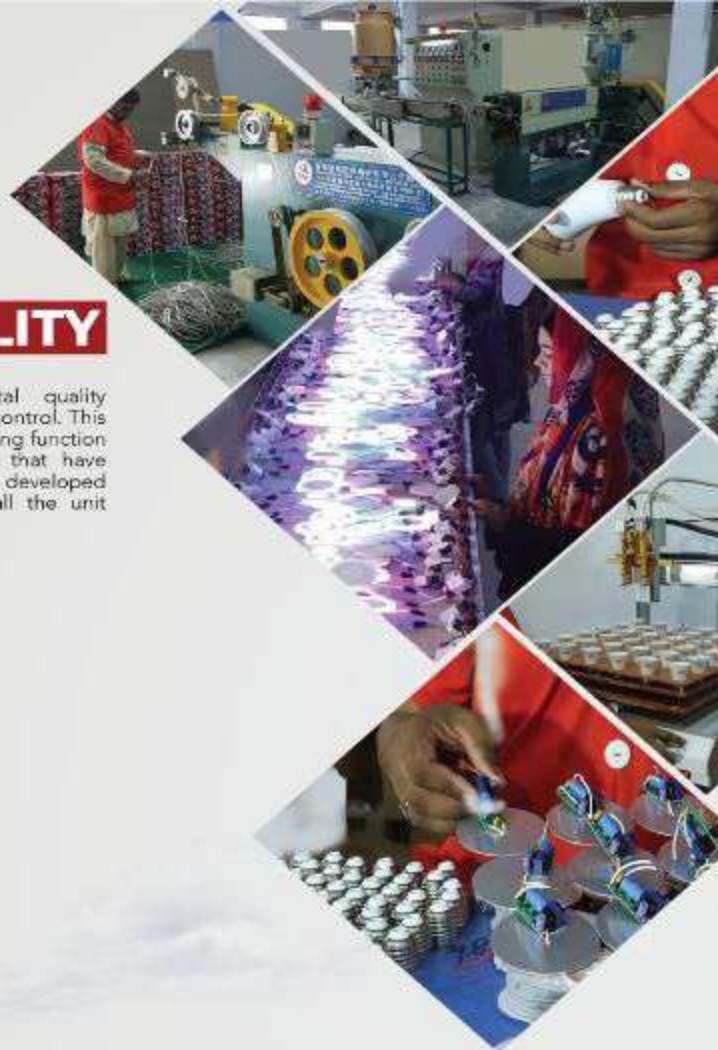


SPECIFICATIONS

Product Name	Power (Watt)	Input Voltage (V)	Luminous Flux (lm)	CRI (Ra)	Color (K)	Beam Angle	Lifespan (hrs)
Street Light	50	AC 85 - 265 V	500lm	>80	Cool,Warm	120	50,000
Street Light	100	AC 85 - 265 V	1000lm	>80	Cool,Warm	120	50,000

MANUFACTURING FACILITY

Our manufacturing operations focus on total quality management, safety, energy conservation and cost control. This has helped in achieving efficiency in the manufacturing function with stringent audits of manufacturing locations that have brought in more focus in quality. The technologies developed and adopted in the plants were absorbed by all the unit locations.



CORPORATE
EXXSN
Advancement Through Technology



JAB LED HO LAGANA
EXXSN HI GHAR LANA

PRODUCT
CATALOGUE

