



PAKLITE LED LIGHTING

Catalogue

Who are we?

The Light Bulb Revolution

Established in 1986 as a sole proprietorship, PakLite is a leading Company in the field of manufacturing **LED Lighting Fixtures & Conventional Magnetic Ballasts** in Pakistan. With over a **35 years** Of experience, we have strengthened our leadership position in the LED Lighting market with easy solutions for across all segments like, office, retail, industry and public.

We strive to make LED lighting technology more sustainable, through innovative quality, acquired by deep understanding of lighting designs through cutting-edge technology available in the innovative laboratories in our premises to create sustainable products in the environment of Pakistan.

PakLite holds a solid reputation for delivering top quality **LED Bulbs, Down Lights, Batten Lights** & all other types of commonly used luminaries. We are committed to continue to be the leader in the retail and wholesale market for the highest quality and best value products in Pakistan & Overseas.



TABLE OF CONTENT

 LED BULB	 LED GRACE DOWN LIGHT	 LED PLATINUM DOWN LIGHT	 LED OSMIUM DOWN LIGHT	 LED ARC DOWN LIGHT	 LED ECO + DOWN LIGHT
 LED COB DOWN LIGHT	 NEON PLUS DOWN LIGHT	 LED T8 ROD	 T8 STRIP LIGHT	 LED BATTEN LIGHT	 LED LINEAR LIGHT
 LED PANEL LIGHT	 LED SURFACE MOUNTED LIGHT	 LED MOON LIGHT	 LED INDUSTRIAL LIGHT	 LED FLOOD LIGHTS	 LED ROAD LIGHT
 LED PREMIUM STREET LIGHT	 LED HIGHWAY LIGHT	 LED DELUXE BACK LIGHT PANEL	 BULK HEAD	 WALL BRACKET	CERTIFICATE & APPROVALS
PROUD TO SERVE	PROUD TO SERVE	All specifications & figures in this catalogue are for reference and subject to change without notice.			

LED BULB

These LED Bulbs are recognized as a solution for the most commercial, industrial, retail and special applications like advertisement and merchandising. In addition to offer excellent energy efficiency and long life, Paklite LED Bulbs are designed to reduce lighting costs without compromise to the visual quality of indoor lighting environments.

APPLICATIONS

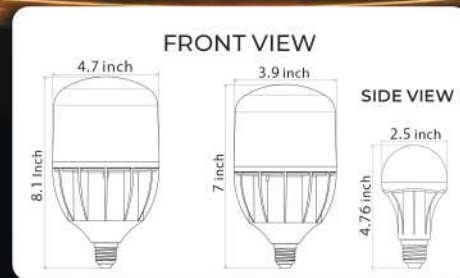
- Current driver
- Surge protection up to 4kVa
- Protection against voltage fluctuation
- Easy to install, Dust-proof design
- Prevents electricity leakage
- 3X more aluminum for heat dissipation
- Mercury-free and UV-free
- Modern design for good heat dissipation

FEATURES

- Shops
- Homes
- Warehouses
- Corridors



Power	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
5W	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.50	>100 Lm/W	-10°C TO 45°C
12W A	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.50	>100 Lm/W	-10°C TO 45°C
12W E	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.50	>100 Lm/W	-10°C TO 45°C
18W A	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.50	>100 Lm/W	-10°C TO 45°C
18W E	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.50	>100 Lm/W	-10°C TO 45°C
30W	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.50	>100 Lm/W	-10°C TO 45°C
50W	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.90	>100 Lm/W	-10°C TO 45°C
60W	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.50	>100 Lm/W	-10°C TO 45°C



LED GRACE DOWN LIGHT RECESSED MOUNTED

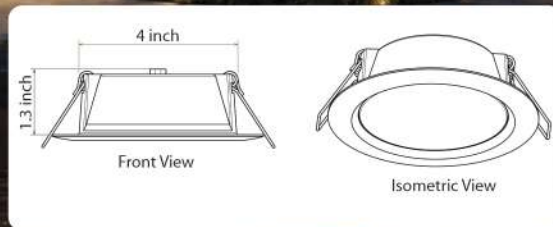
PakLite LED SMD Grace Recessed Mounted Down light is a flexible and highly durable lighting solution that is designed to meet the demands of more arduous environments such as indoor or walking areas. Other applications include shop, houses or for simple indoor lighting solutions.

APPLICATIONS

- Stores
- Pantries
- Corridors
- Galleries
- Quarters
- Verandas
- Balconies
- Walking Areas
- Wash Rooms
- All Ceiling Applications

FEATURES

- Constant flow, Quick start
- Easy to install, dust proof
- Prevents electricity leakage
- Energy Efficient
- Sleek Design
- Economy Model



Power	Cut out Size	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
7W	3/4 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6800K	>0.50	>80 Lm/W	-10°C TO 45°C

LED PLATINUM DOWNLIGHT RECESSED MOUNTED

With more than 50000 hrs lifespan, easy to install and low-cost maintenance design, PakLite introduces the new standard range of LED Platinum Downlights that transforms ambient lighting into an exquisite balance of refined appearance with superior efficiency.

APPLICATIONS

- Stores
- Pantries
- Corridors
- Galleries
- Quarters
- Verandas
- Balconies
- Walking Areas
- Wash Rooms
- All Ceiling Applications

FEATURES

- Constant flow, Quick start.
- Easy to install, dust proof.
- Prevents electricity leakage.
- Energy Efficient.
- Build quality for Effective Heat Management
- Long Life

Power	Cut out Size	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
7W	3 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6800K	>0.50	>80 Lm/W	-10°C TO 45°C
7W	3/4 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6800K	>0.50	>80 Lm/W	-10°C TO 45°C
12W	3/4 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6800K	>0.50	>80 Lm/W	-10°C TO 45°C
18W	6 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6800K	>0.50	>80 Lm/W	-10°C TO 45°C

04



LED OSMIUM DOWNLIGHT RECESSED MOUNTED

PakLite LED SMD Osmium Recessed Mounted Downlight is a flexible and highly durable lighting solution that is designed to meet the demands of more arduous environments such as indoor or walking areas. Other applications include shop, houses or for simple indoor lighting solutions.

APPLICATIONS

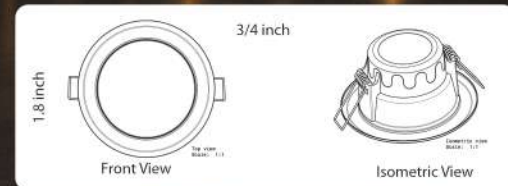
- Stores
- Pantries
- Corridors
- Galleries
- Quarters
- Verandas
- Balconies
- Walking Areas
- Wash Rooms
- All Ceiling Applications

FEATURES

- Constant flow, Quick start.
- Easy to install, dust proof.
- Prevents electricity leakage.
- Energy Efficient.
- Build quality for Effective Heat Management
- Fancy Design With Chrome Ring



Power	Cut out Size	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
7W	3/4 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6800K	>0.50	>80 Lm/W	-10°C TO 45°C
12W	3/4 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6800K	>0.50	>80 Lm/W	-10°C TO 45°C



LED ARC DOWNLIGHT RECESSED MOUNTED

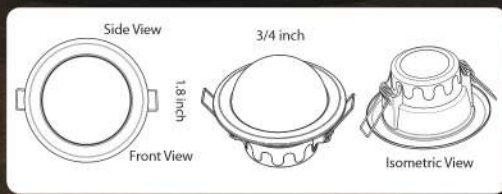
With more than 50000 hrs lifespan, easy to install and low-cost maintenance design, PakLite introduces the new standard range of LED ARC Downlights that transforms ambient lighting into an exquisite balance of refined appearance with superior efficiency.

APPLICATIONS

- Stores
- Pantries
- Corridors
- Galleries
- Quarters
- Verandas
- Balconies
- Walking Areas
- Wash Rooms
- All Ceiling Applications

FEATURES

- Constant flow, Quick start.
- Easy to install, dust proof.
- Prevents electricity leakage.
- Arc Type Fancy Design
- Energy Efficient.
- Build quality for Effective Heat Management



Power	Cut out Size	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
12W	3/4 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.50	>80 Lm/W	-10°C TO 45°C

LED ECO PLUS+ DOWNLIGHT RECESSED MOUNTED

A highly performance and energy-efficient ECO Plus+ Recessed Mounted downlights with more than 50000 hrs of lifespan, easy to install and low-cost maintenance design. PakLite LED ECO Plus+ ceiling downlights deliver beautiful lighting for any room in your home whilst also being suitable in any commercial settings.

APPLICATIONS

- Stores
- Pantries
- Corridors
- Galleries
- Quarters
- Verandas
- Balconies
- Walking Areas
- Wash Rooms
- All Ceiling Applications

FEATURES

- Constant flow, Quick start.
- Extra Heat Management for Extended Long life
- Easy to install, dust proof.
- Prevents electricity leakage.
- Modern Design to comply international standards
- Build quality for Effective Head Management



Power	Cut out Size	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
7W	3 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.50	>80 Lm/W	-10°C TO 45°C
12W	4 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.50	>80 Lm/W	-10°C TO 45°C



LED COB DOWN LIGHT

Illuminate your space with our LED COB Light, designed with a premium aluminum housing for exceptional durability and heat dissipation. Engineered to deliver the brightest light, this high-performance spotlight is available in various wattage and hole sizes, making it perfect for highlighting specific areas with precision. With an impressive 50,000-hour life span, it ensures long-lasting performance and minimal maintenance.

APPLICATIONS

- Retail Stores
- Offices
- Display Areas
- Showrooms
- Homes
- Hotels

FEATURES

- Provides high-lumen output with superior illumination
- Blends seamlessly with any interior style.
- Ensures durability, heat dissipation, and a sleek design
- Enhances the focus on artwork, displays, and key areas.
- Delivers high brightness with low power consumption.



Power	Cut Out Size	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
3 W	2 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.50	>150 Lm/W	-10°C TO 45°C
8 W	3 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.50	>150 Lm/W	-10°C TO 45°C
12 W	4 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.50	>150 Lm/W	-10°C TO 45°C
18 W	6 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.50	>150 Lm/W	-10°C TO 45°C
24 W	8 inch	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.50	>150 Lm/W	-10°C TO 45°C

NEON PLUS LED DOWN LIGHT

Experience the next generation of lighting with Neon Plus — designed with a modern new shape and a slim, smart body that enhances any space. Built with improved heat-resistant materials for longer life and reliable performance, Neon Plus delivers bright illumination while maintaining excellent energy efficiency.

APPLICATIONS

- Living rooms
- Retail Stores
- Bedrooms
- Reception Areas
- Offices
- Hallways

FEATURES

- Modern new-shape design
- Slim and smart body
- Enhanced heat-resistant construction
- Budget-friendly solution
- Energy-efficient performance
- Long-lasting and reliable Available



Power	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
7W	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.50	>80 Lm/W	-10°C TO 45°C

LED T8 TUBE ROD

Paklite LED Tube Rod is the ideal uplamping solution for a wide range of general lighting applications. It offer super energy savings over a lifetime that's twice as long as fluorescent alternatives and does not have any ultraviolet or infrared radiation. It is easy to install & replace, dissipates very low heat and it is environment friendly.

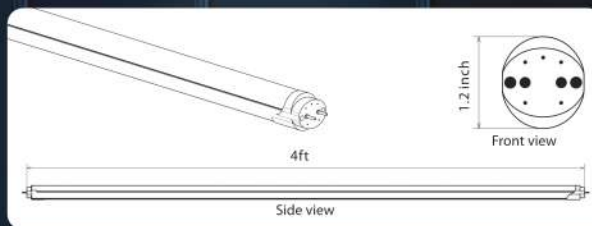
APPLICATIONS

- Textile Units
- Industrial Halls
- Weaving Units
- Assembling Areas
- Printing Units
- Class Rooms

FEATURES

- Direct replacement for any traditional fluorescent T8 Tube Rod
- High power driver efficiency > 80%
- Non-UV or radiation.
- Low heat dissipation design.
- Easy to install, Dust Proof
- Energy saving and environment friendly

Power	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
14W Alu 4ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.95	>150 Lm/W	-10°C TO 45°C
18W Alu 4ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.95	>140 Lm/W	-10°C TO 45°C
9W PC 2ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.50	>110 Lm/W	-10°C TO 45°C
18W PC 4ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.50	>110 Lm/W	-10°C TO 45°C



LED T8 STRIP LIGHT SURFACE MOUNTED

Add an extensive array of lights in any environment at the flick of a switch with PakLite's T8 LED Strip Light. With easy installation, minimal space requirement and 50000 hours life span. LED strip light is made by different view angles mixing lighting design with excellent heat dissipation, making it the perfect choice for your ambiance.

APPLICATIONS

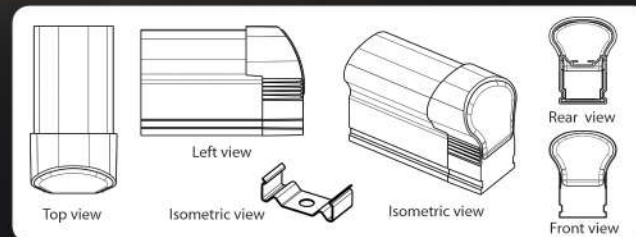
- Textile Units
- Industrial Halls
- Libraries
- Weaving Units
- Assembling Areas
- Room Walls
- Printing Units
- Class Rooms
- Parking Area

FEATURES

- Excellent replacement for old T8 fluorescent Lights.
- High efficiency constant current driver.
- Designed to manage heat dissipation.
- Brighter with less degradation than T8 fluorescent lights.
- 50000 hours Life span.



Power	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
9W PC (2ft)	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.5	>110 Lm/W	-10°C TO 45°C
18W PC (4ft)	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.9	>110 Lm/W	-10°C TO 45°C



LED BATTEN LIGHT SURFACE MOUNTED

Add a glossy look of lights in any environment at the flick of a switch with PakLite's LED Batten Light. With easy installation on walls or ceiling it will opt minimal space and fit smartly into your interiors. With 50000 hours of life span LED Batten light is the perfect choice for your ambiance.

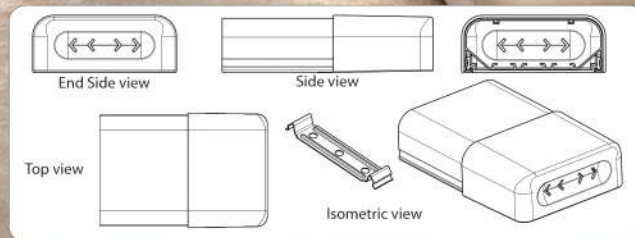
APPLICATIONS

- Domestic Use
- Class Rooms
- Conference Rooms
- Departmental Stores
- Laboratories
- Dining Rooms
- Corridors

FEATURES

- Excellent replacement for old T8 fluorescent Lights.
- Designed to manage heat dissipation.
- Extra long Life
- High efficiency constant current driver.
- Brighter with less degradation than T8 fluorescent lights.
- Easy to install & remove.

Power	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
20W 2ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.5/0.9	>100 Lm/W	-10°C TO 45°C
40W 4ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.5/0.9	>100 Lm/W	-10°C TO 45°C
60W 4ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.5/0.9	>100 Lm/W	-10°C TO 45°C



LINEAR LIGHT

Upgrade your workspace with our 40W Linear Light, designed with a durable aluminum housing for sleek aesthetics and superior performance. This high-efficiency light is perfect for hanging over tables, desks, and workstations, providing bright and uniform illumination. With an impressive 50,000-hour lifespan, it ensures long-lasting reliability and minimal maintenance.

APPLICATIONS

- Offices
- Dining Rooms
- Study Rooms
- Commercial Rooms
- Co-working Spaces
- Conference Rooms

FEATURES

- Provides bright and uniform illumination, ideal for work spaces.
- Ensures durability, efficient heat dissipation, and a sleek modern design.
- Designed for hassle-free hanging over desks or tables with adjustable mounting options.
- Ensures eye comfort, reducing strain during prolonged use.
- Customizable height for optimal lighting distribution.

Power	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	IP Rating	Luminous Efficiency	Working Temperature
40W	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	> 0.50 / 0.90	IP-44	>130 Lm/W	-10°C TO 45°C



LED PANEL LIGHT

PakLite LED Panel Light transforms ambient lighting into an exquisite balance of refined appearance and superior efficiency. When illuminated, the panels deliver exceptional uniform light, to all over the area. It saves energy up to 80% with an incredible lifespan of more than 10 years.

APPLICATIONS

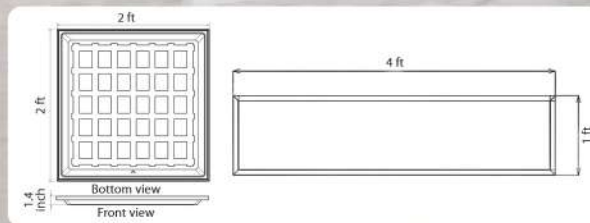
- Executive Offices
- Hotels & Hospitals
- Show Rooms
- Work Stations & Retail Displays
- Conference, Meeting Rooms
- Residential & institution Buildings

FEATURES

- Super Dynamic Shape.
- Low maintenance cost.
- Gleaming white powder paint.
- Lining designed, screw less upper case diffuser.
- External isolated driver with built-in SPD.



Power	Dimensions	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
40W Twin Glow	2x2 ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.5/>0.9	>90 Lm/W	-10°C TO 45°C
40W Eco	2x2 ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.5/>0.9	>90 Lm/W	-10°C TO 45°C
40W Deluxe	2x2 ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.5/>0.9	>90 Lm/W	-10°C TO 45°C
40W Deluxe	1x4 ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.5/>0.9	>90 Lm/W	-10°C TO 45°C
40W Nova	2x2 ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.5/>0.9	>90 Lm/W	-10°C TO 45°C
48W Eco	2x2 ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.5/>0.9	>90 Lm/W	-10°C TO 45°C
48W Deluxe	2x2 ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.5/>0.9	>90 Lm/W	-10°C TO 45°C
48W Nova	2x2 ft	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.5/>0.9	>90 Lm/W	-10°C TO 45°C



LED SURFACE MOUNTED PANEL LIGHT

Paklite surface mounted lights has been highly used in interior ceilings for commercial and residential spaces. Surface mounted ceiling lights are flat luminaries for any surface. Its flat style and design which gives a beautiful look to space. These lights are easy to install and are ideal for indoor applications because of their quality, uniform distribution and long service life.

APPLICATIONS

- Hall Lighting
- Kitchen Lighting
- Library
- Super Markets
- Office Lighting
- Museums
- Any indoor Surface

FEATURES

- Energy efficient, saves more than 80% energy.
- Easy to install.
- Cost efficient.
- Perfect illumination for required area.
- Made from high impact resistant plastic.

Power	Face Size	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
12W	6 inch	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.50	>80 Lm/W	-10°C TO 45°C
18W	8 inch	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.50	>80 Lm/W	-10°C TO 45°C



LED MOON LIGHT

ADJUSTABLE / SURFACE MOUNTED

Paklite LED Moon Light is a rimless panel light which defines what quality means. The expected life span of the product is >30,000 hours. This light can be fitted in 2 to 5.5 inch frame size due to its adjustable clip. Offering high lumens the product can significantly reduce the number of lights you install in your project. PC cover material with high temperature resistant and intelligent constant current driver provides protection from overheat, short circuit and under-voltage.



APPLICATIONS

- Home
- Office
- Classroom
- Supermarket
- School
- Hospitals
- Dining Areas
- Showrooms
- Meeting Hall

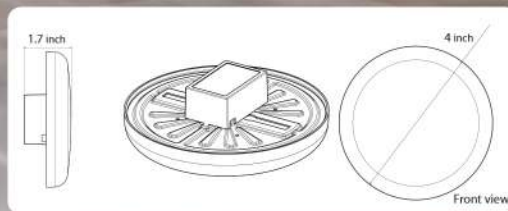


FEATURES

- Easy to Install.
- Constant current driver.
- Energy Efficient, saves up-to 80% energy.
- Adjustable spring range to fix in different size cut out.
- Illuminate more area than other recessed down lights.
- Elegant design Blend with any interior style.



Power	Cut out Size	Face Size	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
7W	2 - 5.5 inch	4 inch	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.50	>80 Lm/W	-10°C TO 45°C
12W	2 - 5.5 inch	6 inch	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.50	>80 Lm/W	-10°C TO 45°C
18W	2 - 5.5 inch	4 inch	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.50	>80 Lm/W	-10°C TO 45°C
24W	2 - 5.5 inch	6 inch	100-265	>80	30000/Hrs	IP-44	3000K - 6500K	>0.50	>80 Lm/W	-10°C TO 45°C



LED INDUSTRIAL LIGHT

PakLite LED Industrial Light are designed for factories, warehouses, retailers, mega malls and specially textile units. The unique optical design focuses light downward to where it is needed, resulting improved efficiency and improved visibility.

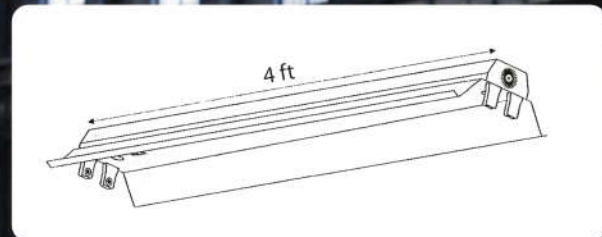
APPLICATIONS

- Halls & Stores
- Dying Areas
- Garage
- Pantries
- Cold Storage
- Schools
- Ware houses
- Godowns
- Washing Areas
- Textile Industries

FEATURES

- Low maintenance cost, as reflector is easy to remove and install again.
- Light enhancements by tilting reflector to focus on particular operation.
- Thick body and strong grips result in tough metal structure.
- Stainless steel body is also available.
- Special surface treatment to avoid rusting.

Power	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
18W	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.95	>140 Lm/W	-10°C TO 45°C
36W	100-265	>80	50000/Hrs	IP-44	3000K - 6500K	>0.95	>140 Lm/W	-10°C TO 45°C



LED FLOOD LIGHTS

Paklite Flood Light is an extremely flexible and versatile LED solution that ensures an excellent quality of light, targeted where is required, at the same time allows to increase the hot spot and improve the light distribution onto the higher position for building facade.

APPLICATIONS

- Architectural
- Sports Complexes
- Building Roofs
- Surveillance Lighting
- Area Lighting
- Spot Lighting
- Signage

FEATURES

- Provides even and bright illumination.
- Aluminum alloy shell for better heat dissipation.
- 50000 hrs life span.
- Ingress Protection Grade IP65.
- Ultra energy efficient up to 80%.
- Customized solution available proximity & light sensors.

Power	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
Power 30W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.5	>110 Lm/W	-10°C TO 45°C
Power 50W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.5	>110 Lm/W	-10°C TO 45°C
Power 100W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.5	>110 Lm/W	-10°C TO 45°C
Energy 50W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.5	>110 Lm/W	-10°C TO 45°C
Energy 100W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.5	>110 Lm/W	-10°C TO 45°C
XERA 150W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
XERA 200W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
XERA 250W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C



LED ROAD LIGHT

PakLite LED Road lights are specially made with thick & deep aluminum fins for proper heat dissipation. High efficiency LED SMD Chips are used to enhance luminaries efficiency and better product life span.

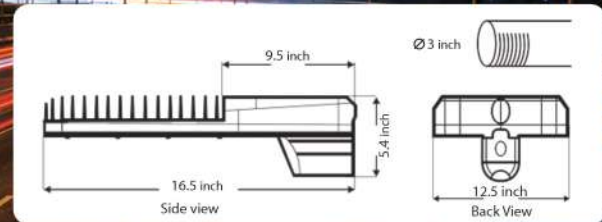
APPLICATIONS

- Flyover
- Highways
- Motor Ways
- Inter Changes
- Under Passes
- Airport, Hostels & Resturants
- Long parking
- Petrol Station

FEATURES

- All Aluminum housing for better heat dissipation, extending the life span of lense lighting source.
- Free of dust and water, suitable for outdoor installation.
- Saves 80% more energy compared to traditional Lighting Fixture.
- Customized solution available with proximity & light sensors.
- Available with SPD and programable driver.

Power	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
100W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
120W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
150W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C



LED PREMIUM STREET LIGHT

PakLite LED Premium street lights are specially made with thick & deep aluminum fins for proper heat dissipation. High efficiency LED SMD Chips are used to enhance luminaire efficiency and better product life span.

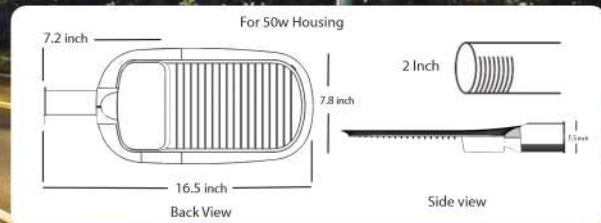
APPLICATIONS

- Streets
- Under Passes
- Petrol Station
- Airport
- Roadways
- Boundary walls
- Housing Societies
- Hostels & Restaurants
- Parks & Long Parking

FEATURES

- Better heat dissipation aluminum body.
- Outdoor installation Ip66.
- 80% efficiency in electricity consumption.
- Available with SPD and High Voltage Protection.

Power	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
50W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
60W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
90W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
100W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
120W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
150W	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C



LED HIGHBAY LIGHT

PakLite LED High Bay Lights are specifically designed for taller ceilings and larger areas. High Bay light is more directly to create powerful illumination at a higher range ceiling, making them perfect for commercial and industrial applications such as warehouses and retail stores.

APPLICATIONS

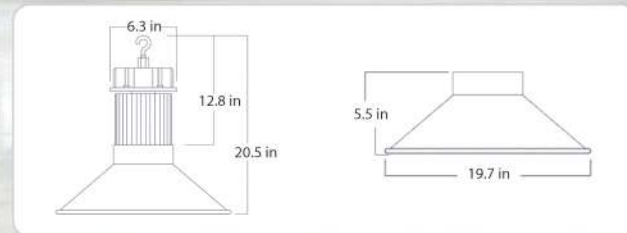
- High Roofs
- Searching Areas
- Airport Hangers
- Sports Complex

FEATURES

- Easy Installation, Protected from dust, powder-coated Paint resistant to corrosive and salty environments.
- Ventilation system designed on gear box to extend the life of LED's to improve the illumination.
- Its magnificent dome is made of aluminum to withstand the high- temperature rise and round the clock operations.
- Available in aluminum dome and in different sizes.
- Extra Grip on light by its installation strip.



Power	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
50W	100-265	>80	50000/Hrs	IP-54	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
80W	100-265	>80	50000/Hrs	IP-54	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
100W	100-265	>80	50000/Hrs	IP-54	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
50W SMD	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
80W SMD	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
100W SMD	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C
120W SMD	100-265	>80	50000/Hrs	IP-65	3000K - 6500K	>0.95	>110 Lm/W	-10°C TO 45°C



LED EXIT LIGHT

Paklite LED exit light is made up of durable, corrosion-resistant thermoplastic. The Exit Light comes as a double-sided unit out of the box. Its includes a Nickel Cadmium battery that will keep the sign lit for 90-minutes or more after normal building power fails.

APPLICATIONS

- Hospitals
- Office Building
- Hotels
- Industries
- Malls
- Market Areas

FEATURES

- LED illumination consumes less than 3 watts of electricity.
- Truly universal sign that can be used for single or double-sided use.
- Includes mounting canopy and hardware for wall hanging & ceiling installation.

Power	Input Voltage	Battery Backup	CRI	LED Life Span	IP Rating	Power Factor	Working Temperature
3W	100-265	>90 min	>80	30000/Hrs	IP-44	>0.5	-20°C TO 45°C



LED BULKHEAD LIGHT

LED BulkHead lights are type of fitting that connects the light casing to a wall or surface. This tough, effective lighting option can withstand difficult weather conditions and busy spaces, making them perfect for outdoor and indoor lighting alike.

APPLICATIONS

- Hospitals
- Bathrooms
- Residential
- Fountains
- Offices
- Corridors
- Boundary Walls
- Pathways
- Stairs

FEATURES

- High-quality materials.
- Durable and weatherproof.
- Outstanding product design and safe handling.
- Energy savings of up to 80%, meaning lower energy costs.
- No need to replace the lamps.



Power	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
15W	100-265	>80	30000/Hrs	IP-65	3000K - 6500K	>0.5	>100 Lm/W	-10°C TO 45°C
20W	100-265	>80	30000/Hrs	IP-65	3000K - 6500K	>0.5	>100 Lm/W	-10°C TO 45°C

LED WALL BRACKET LIGHT

Paklite Wall Bracket Light is suitable for outdoor wall mount, its cylindrical shape is suitable for both up and down lighting. Specially used for outdoor applications such as commercial spaces, residential buildings, campuses and more.

APPLICATIONS

- Corridor
- Buildings Fronts
- Boundary Walls
- Stairs
- Balconies
- Roof Tops

FEATURES

- Glass lens creates a clear and bright lighting.
- No Flickering and buzzing.
- Quick and easy Installation.
- 2 Light directions .
- Creates perfect spot .

Power	Input Voltage	CRI	LED Life Span	IP Rating	Color Temperature	Power Factor	Luminous Efficiency	Working Temperature
12W	100-265	>80	30000/Hrs	IP-65	3000K - 6500K	>0.5	>100 Lm/W	-10°C TO 45°C



CERTIFICATE & APPROVAL



MES



MILITARY
ENGINEERING
SERVICES



NLC



C&W



DHA



Pakistan
Atomic
Energy



POF



PSQCA



PWD AJK



Allied
Engineering



KESC



PROUD TO SERVE



PROUD TO SERVE



HUSEIN SUGAR MILLS LIMITED



Crescent Bahūmān



ISO 9001-2015
CERTIFIED COMPANY



 /PAKLITELIGHTING

Sheikhupura Road, | Ph: +92-55-4272890-3 | Web: www.paklite.com
Gujranwala-Pakistan | Whatsapp: 0317-88800-20 | Email: marketing@paklite.com

