



ENERGY EFFICIENCY & COST SAVINGS

PROBLEM:

Traditional lighting wastes energy (e.g., lights left on in empty rooms)

SOLUTION:



MOTION SENSORS

(turns off when no one is present)



DAYLIGHT HARVESTING

(adjusts brightness based on natural light)





SCHEDULED AUTOMATION

(e.g., lights off after business hours)

30-60% **REDUCTION IN ENERGY BILLS**







ENHANCED CONVENIENCE & AUTOMATION

PROBLEM:

Manual switching is inefficient (e.g. forgetting to turn off lights)



VOICE CONTROL (Google Home, Alexa, Siri)

APP-BASED REMOTE CONTROL

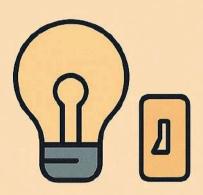
(turn lights on/off from anywhere)

GEOFENCING

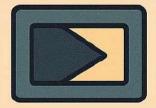
(lights turn on when you arrive home)

SCENE SETTING

(e,q., "Movie Mode" dims lights automatically)















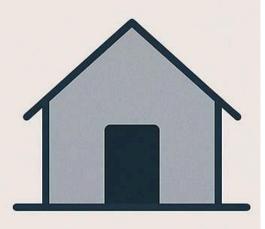


Improved Safety & Security

Problem:

Dark spaces increase theft/accident risks.





Solution:

- Motion-activated lights deter intruders
- Vacation mode (randomized lighting to simulate occupancy)
- **Emergency lighting** (auto-on during power outages)











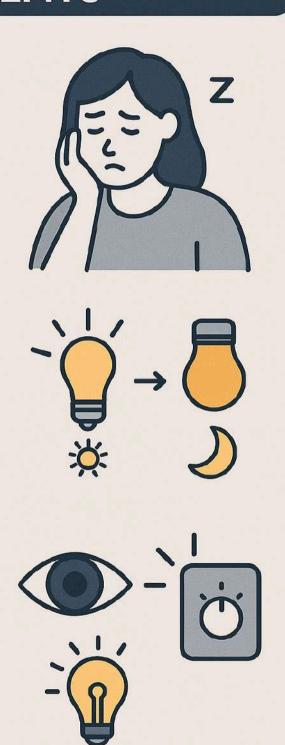
HEALTH & WELL-BEING BENEFITS

Problem:

Poor lighting affects sleep, mood, and productivity.

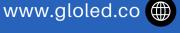
Solution:

- Circadian lighting (adjusts color temperature: cool white in morning, warm at night)
- Flicker-free LEDs reduce eye strain and headaches
- Personalized brightness for comfort







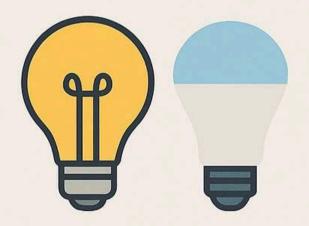




LONG-TERM MAINTENANCE REDUCTION

Problem:

Traditional bulbs burn out quickly, requiring frequent replacements.



Predictive maintenance alerts (notify when a bulb is failing)

Solution:

Smart LEDs last 50,000+ hours (vs. 1,000-10,000 for incandescent/CFL).



Scener-isce (e.g. 'Movie: Mode' dims lights automatically









COMPLIANCE WITH GREEN BUILDING STANDARDS

Problem:

Failing to meet energ / regulations (e.g., LEED, BREEAM)



Solution:

Smart lighting helps achieve green certifications

Supports net-zero energy goals









DATA-DRIVEN INSIGHTS &® **SMART BUILDING INTEGRATION**

Problem:

No visibility into energy usage patterns.



Occupancy analytics (helps optimize space usage in offices/stores)

Solution:

Energy monitoring (track usage via app)

Integration with HVAC & security systems (e.g., lights adjust when AC turns on)

Occupancy analytics (helps optimize space usage in offices/ stores)





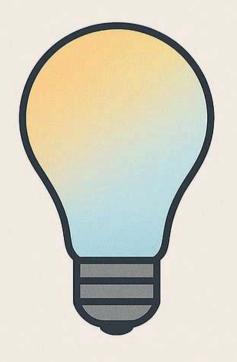




CUSTOMIZATION & FUTURE-PROOFING

Problem:

Fixed lighting can't adapt to changing needs.



Solution:

Tunable white lights (adjust color temperature)

Scalable systems (add more sensors/ lights easily

Firmware updates (keeps system up-to-date









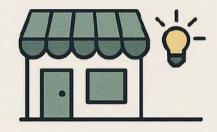
COMMERCIAL SMART LIGHTING APPLICATIONS

Office Buildings



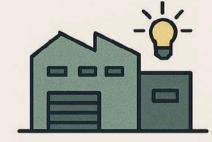
Automated lighting controls for workspaces and meeting rooms

Retail and Hospitality



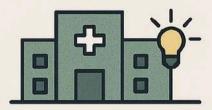
Dynamic lighting scenes for stores, restaurants, and hotels

Warehousing and **Industrial Facilities**



High-efficiency lighting for large spaces and work areas

Healthcare and Educational Institutions



Circadian lighting systems to support well-being and focus





SPOT LIGHTS



GLOLED SPOT LIGHTS

- GLOLED Spot Lights and Zoom Lights (Gimbal) offer precision-focused, highintensity illumination ideal for showcasing products and creating dramatic lighting effects. Available in wattages ranging from 3W to 60W, these lights provide exceptional versatility. Crafted using premium aluminum and ADC12 material, they ensure robustness, excellent heat dissipation, and longevity. Featuring adjustable tilt angles from ±30° to ±90°, GLOLED spotlights deliver targeted, directional lighting precisely where needed. Available body colors include silver, white, and black, exclusively in concealed installation designs.
- Color temperature options include Warm White, Cool White, Natural White, 3in-1 multi-color, and tunable variants, perfectly suited for diverse ambiance requirements.



LED SPOT LIGHT - 15W



LED SPOT LIGHT - 20W



LED SPOT LIGHT - 25W Code - 15WCOSPWBCW00 · Code - 20WCOSPWBCW00 · Code - 25WCOSPWBCW00



Code - 30WCOSPWBCW00 · Code - 50WCOSPWBCW00



LED SPOT LIGHT - 50W

- Garment Shops: 15W to 60W (highlighting clothing displays)
- - Jewellery Shops: 25W to 60W (warm colors for optimal brilliance)
- Function Halls: 3W, 25W, 30W, 50W (focused lighting to accentuate décor)
- - IT Industry: 30W, 50W, 60W (optimal illumination for precision tasks)
- - Corporate Offices: 15W to 60W (focused lighting for workspaces)



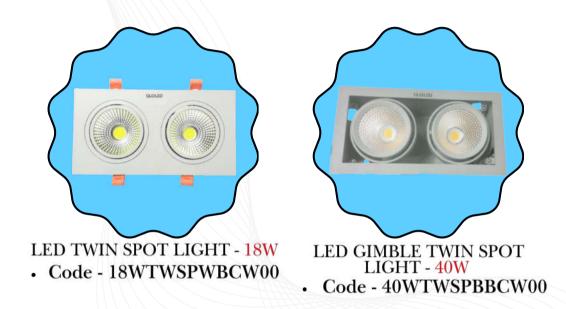




SPOT LIGHTS



GLOLED Spot Lights and Zoom Lights (Gimbal) offer exceptional quality, enhanced brightness, and precise directional control, significantly reducing energy consumption compared to conventional slim panels. Choose GLOLED for superior aesthetics, affordable pricing, reliable performance, and long-lasting support.



Why GLOLED Spot Lights?

- - High Lumens Output: Superior brightness compared to market standards
- - High CRI (≥90): Produces vivid, photogenic, and natural color rendering
- - Energy Efficiency: Consumes significantly less power compared to traditional slim panels
- Cost-Effective: Competitive pricing with superior quality
- Adjustable Angles: Flexible $\pm 30^{\circ}$ to $\pm 90^{\circ}$ tilt angle for precise illumination
- Robust and Durable: Premium aluminum and ADC12 materials ensure durability
- - Warranty & Repairability: Comprehensive 2-year warranty and post-warranty repair services available







HANGING PROFILE





Linear Profile 50x70mm Length - 4ft - 12ft



Swasthik Profile All Sizes Available



Hexagonal Profile 50x70mm All Sizes Available



Square Profile 50x37mm All Sizes Available



Ring Profile 50x70mm All Sizes Available



Cross Profile 50x70mm All Sizes Available



L shape Profile 50x70mm All Sizes Available



Square Profile 50x70mm All Sizes Available



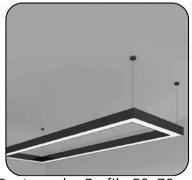
Gear Profile 50x70mm All Sizes Available



Triangle Profile 50x70mm All Sizes Available



Y + Profile 50x70mm All Sizes Available



Rectangular Profile 50x70mm All Sizes Available



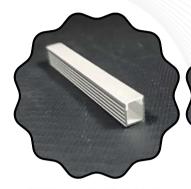


ALUMINIUM PROFILE



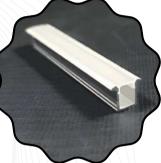
ALUMINIUM PROFILE LIGHTS

- Available Sizes: 7x9mm, 8x12mm, 10x12mm, 16x12mm, 16x16mm, and more.
- **Additional Options:** 17x6mm, 17x15mm, 23x12mm, 25x13mm, 35x12mm, 35x37mm.
- Larger Profiles: 50x12mm, 50x35mm, 50x70mm, 75x35mm.
- Types: Concealed and Recessed for seamless lighting.
- Body Colors: Black, White, Wood, Marble, and customized options as per client preference.



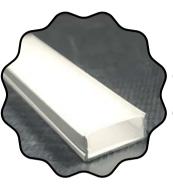
7X9MM ALUMINUM PROFILE (SURFACE)

Code - ALPR7X9SU00 Dimension - 7 x 9 Surface Width: 7 mm Height: 9 mm



7X9MM ALUMINUM PROFILE (EDGE)

- Code ALPR7X9RE00
- Dimension 7 x 9 Concealed Width: 7 mm Height: 9 mm Outer Width: 10 mm



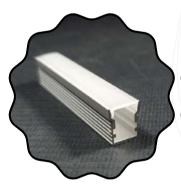
17X6MM ALUMINUM PROFILE (SURFACE)

- Code ALPR17X6SU00
- Dimension 8 x 6 Surface Width: 18 mm Height: 6 mm



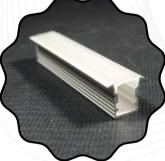
17X6MM ALUMINUM PROFILE (EDGE)

- Code ALPR17X6RE00
- Dimension 18 x 6 Concealed Width: 18 mm Height: 6 mm Outer Width: 22 mm



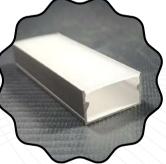
10X12MM ALUMINUM PROFILE (SURFACE)

Code - ALPRIOX12SU00 Dimension - 10 x 12 Surface Width: 10 mm Height: 12 mm



10X12MM ALUMINUM PROFILE (EDGE)

Code - ALPR10X12RE00 Dimension - 10 x 12 Concealed Width: 10 mm Height: 12.5 mm Outer Width: 14.5 mm Inner Width: 8.5 mm



25X12MM ALUMINUM PROFILE (SURFACE)

- Code ALPR25X12SU00
- Dimension 8 inch



25X12MM ALUMINUM PROFILE (ENDGE)

- Code ALPR25X12RE00
- Dimension 8 inch



16X16MM ALUMINUM PROFILE (CORNER)

Code - ALPRI6X16SU00 Dimension - 16 x 16 Corner Surface Width: 15.80 mm Height: 15.80 mm

Applications

- √ 7x9mm, 8x12mm, 10x12mm Ideal for ambient lighting in smaller spaces like cabinets, wardrobes, and shelves.
- 16x12mm, 16x16mm Perfect for accent lighting in living rooms, corridors, and kitchen areas.
- ✓ 17x6mm, 17x15mm, 23x12mm Best for architectural lighting and wall-mounted installations in offices, retail spaces, and commercial environments.
- 25x13mm, 35x12mm Suitable for general lighting in offices, hotels, and conference rooms with medium to large-sized spaces.
- 50x12mm, 50x35mm, 50x70mm, 75x35mm Ideal for high-intensity lighting in large halls, auditoriums, and showrooms, offering powerful illumination over larger areas.







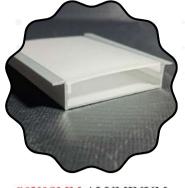


ALUMINIUM PROFILE









35X12MM ALUMINUM PROFILE (SURFACE)

- Code ALPR35X12SU00
- Dimension 35 x 12 Surface Inner Width: 35 mm Height: 12 mm

35X12MM ALUMINUM PROFILE (EDGE)

Code - ALPR35X12RE00 Dimension - 35 x 12 Concealed Outer Width: 42 mm Inner Width: 35 mm Height: 12 mm

50X12MM ALUMINUM PROFILE (SURFACE)

Code - ALPR50X12SU00 Dimension - 50 x 12 Surface Inner Width: 50 mm Height: 12 mm

50X12MM ALUMINUM PROFILE (EDGE)

Code - ALPR52X12RE00 Outer Width: 57 mm Inner Width: 50 mm Height: 12 mm



75X35MM ALUMINUM PROFILE (SURFACE)

- Code ALPR75X35SU00
- Dimension 8 inch



75X35MM ALUMINUM PROFILE (EDGE)

- Code ALPR75X35RE00 Dimension 75 x 35 Concealed Outer Width: 85 mm Inner Width: 75 mm Height: 35 mm



32X70MM HANGING ALUMINUM PROFILE

- Code ALPR32X70SU00
- Dimension 8 inch



50X80MM HANGING ALUMINUM PROFILE

- Code ALPR50X80SU00
- Dimension 8 inch

Why GLO LED for Profile Lights?

- ✓ Wide Range of Sizes GLO LED offers an extensive variety of profile light sizes, from compact to large, ensuring a perfect fit for any space or application.
- Premium Quality GLO LED profile lights are made from high-quality materials, ensuring durability, longevity, and optimal performance in any environment.
- Energy-Efficient Designed to provide maximum brightness with minimal energy consumption, GLO LED profile lights reduce electricity costs while delivering powerful illumination.
- Versatile Applications Whether for ambient lighting, accent lighting, or architectural installations, GLO LED offers flexible solutions for homes, offices, retail spaces, and more.
- Sleek and Modern Designs The minimalist and sleek designs of GLO LED profile lights complement contemporary interiors and enhance the aesthetics of any space.
- Customizable Options With various colour temperatures, dimmable options, and different reflectors, GLO LED profile lights can be tailored to meet specific lighting needs and preferences.







MAGNETIC TRACK LIGHTS



MAGNETIC TRACK LIGHTS

- ✓ Track Width: 26mm available in 1m, 2m, and 3m lengths.
- Mounting Types: Surface, Hanging, Concealed for versatile installations.
- Color Options: Black for a sleek, modern look.
- Lighting Options:
 - Linear Lights: 12W, 18W, 24W, 36W
 - Grill Type: 12W, 8W
 - Spotlights: Linear Spot & Track Lights

Code - MADR100W48V00 . Code - MADR200W48V00

- Decorative Hanging Lights for premium aesthetics.
- Light Colors: Cool White, Warm White, Natural White for different ambiance needs.
- ✓ Horizontal & Vertical Jointers for seamless customization and design flexibility.



 $\underset{100W}{\text{MAGNETIC 48V DRIVER}}$



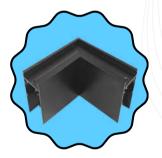
MAGNETIC 48V DRIVER 200W



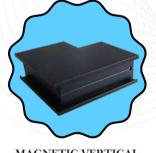
MAGNETIC DC CONNECTOR (I) Code - MACOI00



MAGNETIC DC CONNECTOR (L) Code - MACOL00



MAGNETIC HORIZONTAL CORNER SURFACE Code - MAHCS00



MAGNETIC VERTICAL CORNER SURFACE Code - MAVCS00



MAGNETIC LASER LIGHT 6W Code - 6WMALACW00



MAGNETIC LASER LIGHT 12W

Code - 12WMATRICW00

Applications

- ✓ Halls / Bedrooms: Track lights, linear lights, grill adjustable lights, linear spotlights, and hanging cylinder lights – Ideal for modern, stylish illumination.
- Kitchens: Decorative hanging lights Enhances aesthetics while providing functional lighting.
- Versatile & Innovative Lighting:
- ✓ Blends practicality with modern innovation for customizable setups.
- ✓ Enhances both functionality and ambiance across residential and commercial spaces.
- ✓ Ideal for task lighting, decor, and temporary installations due to its flexibility.
- ✓ Easy-to-install modular system allows seamless lighting adjustments.









MAGNETIC TRACK LIGHTS





MAGNETIC LASER LIGHT 20W Code - 20WMALACW00



MAGNETIC LINEAR ADJUSTABLE SPOT LIGHT 6W

• Code - 6WMALAADCW00 • Code - 12WMALIADCW00



MAGNETIC LINEAR ADJUSTABLE SPOT LIGHT 12W



MAGNETIC LINEAR SPOT LIGHT 6W

· Code - 6WMALISPCW00

Note:

- ✓ Easily Replaceable Lights Swap and reposition fixtures effortlessly for different areas.
- ✓ Premium Look & Feel Enhances interiors with a rich and luxurious aesthetic.
- Modern Lighting Solution Perfect for sleek, stylish, and innovative setups.
- ✓ Customizable & Flexible Adaptable for various functional and decorative needs.
- Ideal for homes, offices, and commercial spaces seeking contemporary lighting.

Why GLO LED Magnetic Track Lights?

- ✓ High-Quality LEDs & CREE COBs Ensures superior brightness, efficiency, and longevity.
- ✓ Heavy-Duty Magnetic Profile Built with high-quality copper for better conductivity and durability.
- ✓ 40-50% Lower Price More affordable than market rates without compromising on quality.
- Free Consultations & Expert Installation Teams Professional guidance and seamless setup.
- Reliable, modern, and cost-effective lighting solutions for homes and commercial spaces.



MAGNETIC LINEAR SPOT LIGHT 12W Code - 12WMALISPCW00



MAGNETIC PROFILE LIGHT 12W Code - 12WMAPRCW00



MAGNETIC PROFILE LIGHT 24W



MAGNETIC TRACK LIGHT 12W



Code - 12WMATRCW00



MAGNETIC TRACK LIGHT 24W

Code - 24WMATRCW00



MAGNETIC TRACK CHANNEL RECESSED Code - MTRE3MT00



MAGNETIC TRACK CHANNEL SURFACE

Code - SMTSU3MT00









DOWN LIGHTS



GLOLED Down Lights

GLOLED Down Lights offer superior illumination, durability, and quality compared to conventional slim panels. Crafted with premium ADC 12 material, these lights feature high-end diffusers with a 0.8 mm thickness, and robust PCBs at 1.5 mm thickness, ensuring exceptional performance and longevity. Available wattages include 9W, 12W, 18W, 24W, and 36W in both round and square designs. These down lights provide IP33 protection and are offered in multiple colors—Cool White, Warm White, Natural White, 3-in-1 (multi-color), and tunable models for adjustable ambiance. Both surface-mounted and concealed options are available.





Applications

- Commercial Shops:* Recommended wattages: 18W / 24W
- Function Halls:* Recommended wattages: 24W
- Corridors:* Recommended wattages: 9W, 12W, 18W
- IT Institutes & Offices:* Recommended models: 2x2 panel lights, 18W

Note:

Choosing GLOLED Down Lights guarantees brighter spaces, lower power consumption, and substantial savings on energy bills compared to conventional slim panels. Trust GLOLED for reliable lighting solutions backed by exceptional service and quality assurance.



Why GLO LED Dow lights?

- *Superior Illumination:* 140–150 lumens per watt ensures brighter and efficient lighting.
- *Energy Efficient:* Significantly reduces electricity bills compared to traditional slim panel lighting.
- *Durable Construction:* Made from ADC 12 material with premium diffusers and robust PCBs.
- *Safe & Shockproof:* Powder-coated finishing provides additional safety against electrical shocks.
- *Tunable & Backup Models:* Adjustable lighting solutions and backup options available at affordable prices.
- *Efficient Drivers:* High-quality drivers with efficiency of over 90% for optimal illumination.
- *Installation & After-Sales Service:* Comprehensive installation support and reliable service available beyond warranty periods.







FANS



GLOLED Fans

Celino Series: Available in sizes of 600mm and 900mm, these fans are tailored for different room dimensions, ensuring optimal airflow.

Jumbo: Engineered for maximum air delivery, making it suitable for larger spaces.

Glacier: Combines modern aesthetics with efficient performance.

Glide: Designed for smooth operation and consistent cooling.

Mink and Mink Plus: These models offer sleek designs coupled with energy-efficient technology.

Pedestal Fans: Portable and adjustable, ideal for targeted cooling in various settings.

Table Fans: Compact and versatile, perfect for personal use on desks or countertops.

Wall Fans: Space-saving solutions that provide effective air circulation in confined areas.

Exhaust Fans: Essential for maintaining ventilation in kitchens, bathrooms, and other enclosed spaces.



Paired with modern comtemporary style and impressive state-of-the-art design, the Java Fans crafted with wide aluminium blades will keep your home looking and feeling fresh all year around.



looking and feeling fresh all year around.



Paired with modern contemporary style and impressive state-of-the-art design, the Green Air Fans crafted with wide aluminum blades will keep your home







WIRES





POLYCAB WIRE - 1 SQ MM

- Code POWI1S1C300BK00
- All Colors available



POLYCAB WIRE - 1.5 SQ MM

- Code POWI15S1C90GR00
- All Colors available



POLYCAB WIRE - 2.5 SQ MM

- Code POWI25S1C90BL00 All Colors available



POLYCAB WIRE - 4 SO MM

- Code POWI4S1C90RE00 All Colors available



POLYCAB WIRE - 6 SO MM

- Code POWI6S1C300YE00
 - All Colors available

MCBS



ANCHOR ROMA 32A SP C UNO DP MINI MODULAR MCB Code - 98080



ANCHOR ROMA 16A SP C UNO SP MINI MODULAR MCB Code - 98071



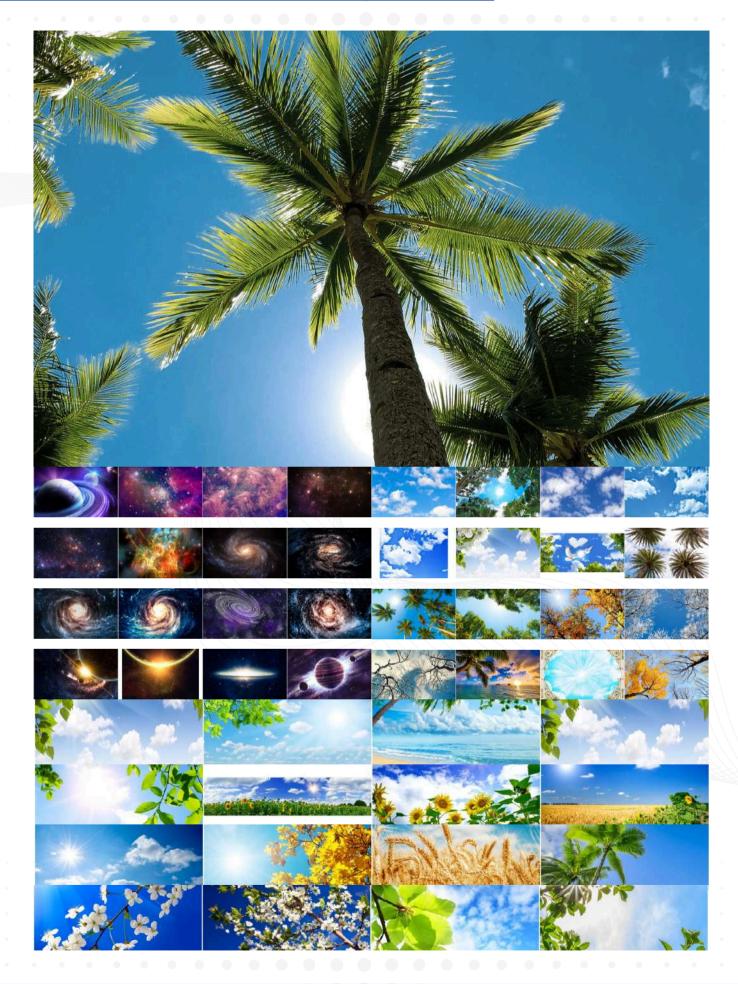






STRETCH FILM











GLO LED Private Limited

Manufacturer & Solutions Provider

Services Offered to:

Supplying across INDIA



ported to Dubai. Rwanda

















































































































