

LÜNZER®

LED Lighting Solutions

LZ-MR 16 SPOTLIGHTS



LÜZERO® LED Spotlights (MR16) are the perfect option for replacing traditional MR16 Halogen lights. Lower consumption, lower heat and lower overall cost – LÜZERO® Spotlights lower your energy bill, lower your A/C cooling bill and extend the life of your lamps or bases. Our LÜZERO® Spotlights do not warp their fixtures or fade colors or fabrics because of the lack of UV light emission commonly emitted by their Halogen counterparts. Our directional Luzero Spotlights are the best option for decorative and emphasis lighting.

SPECIFICATIONS

| Power | Voltage | Brightness | Color Temperature | CRI | Dimensions (D x H) | Base Type | Dimmable |
|---------|------------------------|------------|---|-----|---------------------|----------------|----------|
| 3 Watts | 85-265VAC AC/DC 12V | 270lm | 2700 K, 5500 K or RGB | 80 | 1.91 in 2.32 in | GU5.3, GU10 | No |
| 4 Watts | 90-130VAC | 360lm | 2700 K, 5500 K | 80 | 1.89 in 2.40 in | GU5.3, GU10 | Yes |
| 7 Watts | 90-130VAC | 630lm | 2700 K, 3000 K, 4000 K, 5500 K | 85 | 1.89 in 2.125 in | GU5.3, GU10 | Yes |
| 7 Watts | AC/DC 12V | 630lm | 2700 K, 5500 K | 85 | 1.89 in 2.125 in | GU5.3 | Yes |



LZ-MR 16 LOW PROFILE

| | | | | | | | |
|---------|-----------|-------|-------------------|----|-------------------|-------|-----|
| 7 Watts | 90-130VAC | 630lm | 3000 K, 5500 K | 85 | 1.89 in .75 in | Wired | Yes |
|---------|-----------|-------|-------------------|----|-------------------|-------|-----|

RoHS CE

LÜZERO®



LÜZERO® A19 Bulb formats are an efficient remake of the iconic conventional lightbulb. A perfect option for all E26 sockets, our LÜZERO® A19 offers more light for less. Replacing the classic incandescent and the newer compact fluorescents, this light bulb generates virtually no heat and will easily work in living rooms, offices, dining rooms and indoor/outdoor lamps. Shatter resistant and long lasting so there is no reason to not make the switch to our LÜZERO® A19 bulb.

SPECIFICATIONS

- Power: 7 Watts
- Voltage: 85-265VAC
- Brightness: 595 lm
- Efficiency: 85 lm/W
- Light Color : Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- Beam Angle: 240 degrees
- Lifespan: 25,000 hrs.
- Dimensions: 4" x 2.4" (L x D)
- Base Type: E26
- Indoor/Outdoor: Indoor
- Dimmable: No

- Power: 12 Watts
- Voltage: 90-130VAC
- Brightness: 1020 lm
- Efficiency: 85 lm/W
- Light Color : Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- Beam Angle: 240 degrees
- Lifespan: 25,000 hrs.
- Dimensions: 4.32" x 2.35" (L x D)
- Base Type: E26
- Indoor/Outdoor: Indoor
- Dimmable: Yes

- Power: 15 Watts
- Voltage: 90-130VAC
- Brightness: 1275 lm
- Efficiency: 85 lm/W
- Light Color : Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- Beam Angle: 240 degrees
- Lifespan: 25,000 hrs.
- Dimensions: 5.5" x 2.75" (L x D)
- Base Type: E26
- Indoor/Outdoor: Indoor
- Dimmable: Yes



LZ-LED FILAMENT



LÜZERO® FILAMENT bulbs are the perfect option for replacing inefficient traditional incandescent light-bulbs. Vintage look and efficiency usually don't go hand in hand. Now with new led filament technology in LÜZERO® FILAMENT bulbs, you can achieve that vintage design style without compromising on cost, longevity or energy consumption. Our bulbs come in a variety of vintage designs including but not limited to: Edison style ST-64, A19, G45 (Globe) and Chandelier (Candelabra socket).

SPECIFICATIONS

C35

- Power: 4 Watts
- Voltage: 90-130VAC
- Brightness: 340lm
- Efficiency: 85 lm/W
- Light Color : Warm White
- Color Temperature: 2,700 K
- Beam Angle: 360 degrees
- Lifespan: 25,000 hrs.
- Dimensions: 3.5" x 1.36" (L x D)
- Base Type: E12
- Indoor/Outdoor: Indoor
- Dimmable: Optional

G45

- Power: 4 Watts
- Voltage: 90-130VAC
- Brightness: 340 lm
- Efficiency: 85 lm/W
- Light Color : Warm White
- Color Temperature: 2,700 K
- Beam Angle: 360 degrees
- Lifespan: 25,000 hrs.
- Dimensions: 2.7" x 1.75" (L x D)
- Base Type: E26
- Indoor/Outdoor: Indoor
- Dimmable: Optional

A19

- Power: 6 Watts
- Voltage: 90-130VAC
- Brightness: 510 lm
- Efficiency: 85 lm/W
- Light Color : Warm White
- Color Temperature: 2,700 K
- Beam Angle: 360 degrees
- Lifespan: 25,000 hrs.
- Dimensions: 3.9" x 2.37" (L x D)
- Base Type: E26
- Indoor/Outdoor: Indoor
- Dimmable: Optional

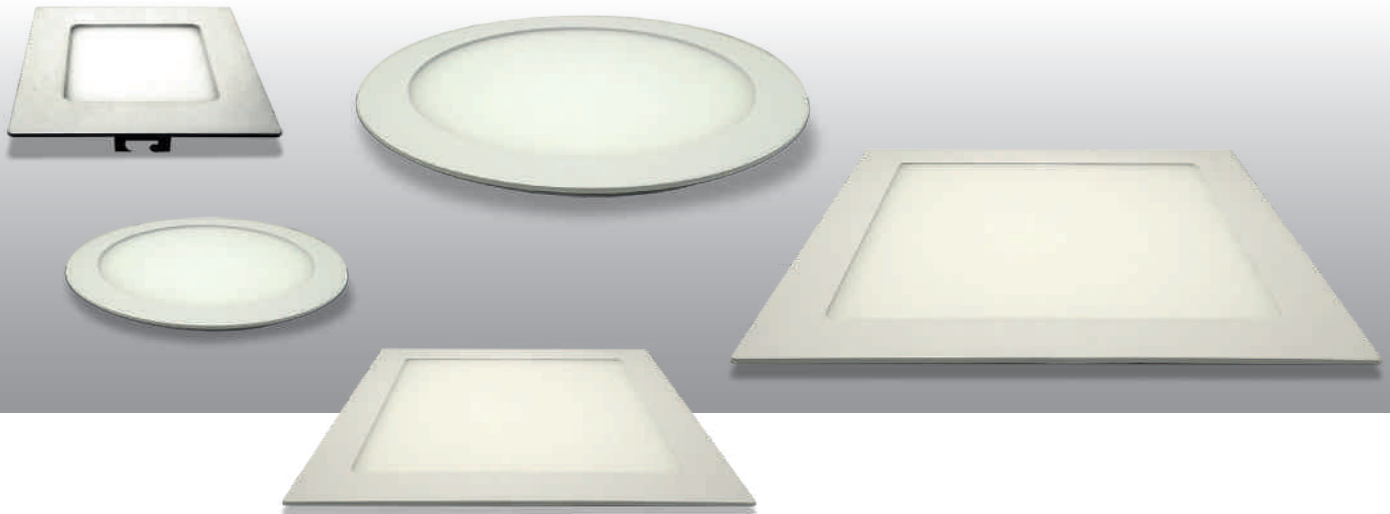
ST64

- Power: 5 Watts
- Voltage: 90-130VAC
- Brightness: 425 lm
- Efficiency: 85 lm/W
- Light Color : Warm White
- Color Temperature: 1,800 K
- Beam Angle: 360 degrees
- Lifespan: 25,000 hrs.
- Dimensions: 5.25" x 2.53" (L x D)
- Base Type: E26
- Indoor/Outdoor: Indoor
- Dimmable: Optional



LÜZERO

LZ-FLAT PANEL



LÜZERO® LED Panel Lights offer a practical, modern and easy to install LED Lamp for recessed mount or surface mounting applications. Coupled with an external, modular driver and mounting spring – LÜZERO® Panel lights make this an attractive quick install product. Sought after by architects, interior designers and decorators, LÜZERO® Panel lights offer a modern and sleek look with the benefits of low energy consumption.

SPECIFICATIONS

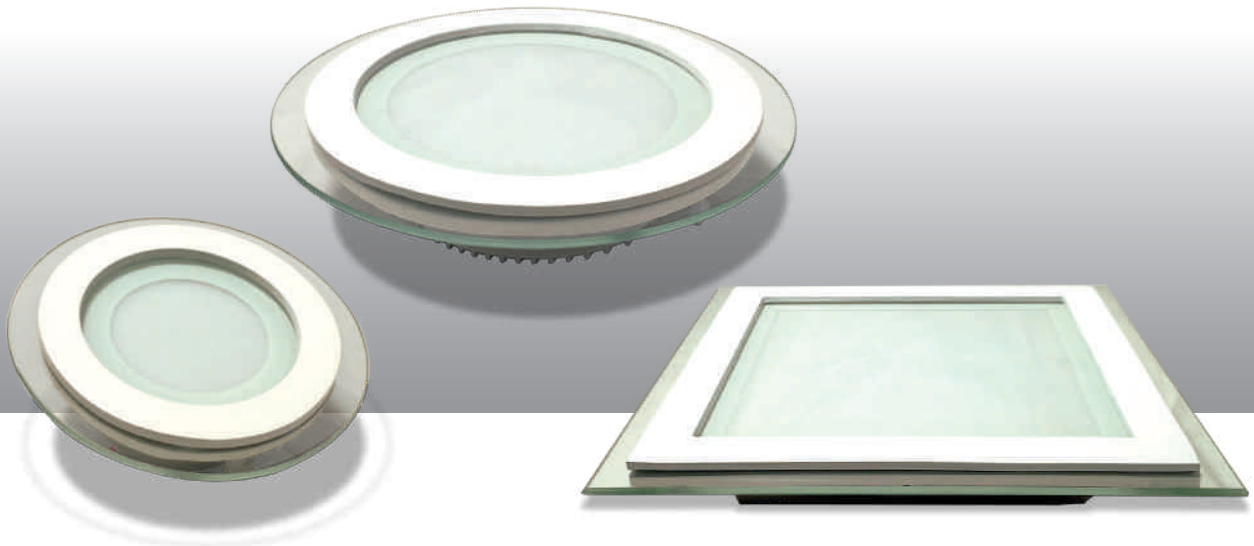
| | | |
|--|--|---|
| <ul style="list-style-type: none"> • Power: 6 Watts • Voltage: 85-265VAC • Brightness: 540 lm • Efficiency: 90 lm/W • Light Color: Warm White, Pure White • Color Temperature: 3000 K, 6000 K • CRI: >80 • Beam Angle: 120 degrees • Lifespan: 50,000 hrs. • Shape: Round or Square • Dimensions: 4.72" x 4.72 x 0.63" (L x W x H) • Cut out: 4.33" • Indoor • Dimmable: Yes | <ul style="list-style-type: none"> • Power: 9 Watts • Voltage: 85-265VAC • Brightness: 810 lm • Efficiency: 90 lm/W • Light Color: Warm White, Pure White • Color Temperature: 3000 K, 6000 K • CRI: >80 • Beam Angle: 120 degrees • Lifespan: 50,000 hrs. • Shape: Round or Square • Dimensions: 5.79" x 5.79 X 0.63" (L x W x H) • Cut out: 5.32" • Indoor • Dimmable: Optional | <ul style="list-style-type: none"> • Power: 12 Watts • Voltage: 85-265VAC • Brightness: 1080 lm • Efficiency: 90 lm/W • Light Color: Warm White, Pure White • Color Temperature: 3000 K, 6000 K • CRI: >80 • Beam Angle: 120 degrees • Lifespan: 50,000 hrs. • Shape: Round or Square • Dimensions: 6.625" x 6.625" x 0.63" (L x W x H) • Cut out: 5.75" • Indoor • Dimmable: Optional |
| <ul style="list-style-type: none"> • Power: 18 Watts • Voltage: 85-265VAC • Brightness: 1620 lm • Efficiency: 90 lm/W • Light Color: Warm White, Pure White • Color Temperature: 3000 K, 6000 K • CRI: >80 • Beam Angle: 120 degrees • Lifespan: 50,000 hrs. • Shape: Round or Square • Dimensions: 8.81" x 8.81 x 0.63" (L x W x H) • Cut out: 8.27" • Indoor • Dimmable: Optional | <ul style="list-style-type: none"> • Power: 24 Watts • Voltage: 85-265VAC • Brightness: 2100 lm • Efficiency: 90 lm/W • Light Color: Warm White, Pure White • Color Temperature: 3000 K, 6000 K • CRI: >80 • Beam Angle: 120 degrees • Lifespan: 50,000 hrs. • Shape: Round or Square • Dimensions: 11.75" x 11.75 x 0.63" • Indoor installation • Dimmable: Optional | |



Easy to Install, For Recessed Mount Applications, High CRI, 80% Energy Saving.

LÜZERO®

LZ-EDGE LIT FLAT PANEL



Created by interior design experts, these LÜZERO® LED Edge Lit Flat Panels offer an upscale option to our already elegant Flat Panels. Architects, interior designers and decorators often opt for our high quality Edge Lit Led Flat Panels on their projects creating a modern look while keeping the lower energy consumption benefits that leds provide.

SPECIFICATIONS

- Power: 6 Watts
- Voltage: 85-265VAC
- Brightness: 540 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- CRI: >80
- Beam Angle: 120 degrees
- Lifespan: 50,000 hrs.
- Shape: Round or Square
- Dimensions: 3.94" x 3.94" x 1.38" (L x W x H)
- Cut out: 2.95" x 2.95"
- Indoor
- Dimmable: Yes

- Power: 12 Watts
- Voltage: 85-265VAC
- Brightness: 1080 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- CRI: >80
- Beam Angle: 120 degrees
- Lifespan: 50,000 hrs.
- Shape: Round or Square
- Dimensions: 6.30" x 6.30" x 1.38" (L x W x H)
- Cut out: 4.72" x 4.72"
- Indoor
- Dimmable: Optional

- Power: 18 Watts
- Voltage: 85-265VAC
- Brightness: 1620 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- CRI: >80
- Beam Angle: 120 degrees
- Lifespan: 50,000 hrs.
- Shape: Round or Square
- Dimensions: 7.87" x 7.87" x 1.38" (L x W x H)
- Cut out: 6.30" x 6.30"
- Indoor
- Dimmable: Optional

Use SMD 5630, high lumen output, Elegant and Modern look, High CRI, 80% Energy Saving, Dimmable



LÜZERO

LZ-SURFACE MOUNT



LÜZERO® LED Panel Lights offer a practical, modern and easy to install LED Lamp for recessed mount or surface mounting applications. Coupled with an external, modular driver and mounting spring – LÜZERO® Panel lights make this an attractive quick install product. Sought after by architects, interior designers and decorators, LÜZERO® Panel lights offer a modern and sleek look with the benefits of low energy consumption.

SPECIFICATIONS

- Power: 6 Watts
- Voltage: 85-265VAC
- Brightness: 540 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- CRI: >80
- Beam Angle: 120 degrees
- Lifespan: 50,000 hrs.
- Shape: Round or Square
- Dimensions: 4.75" x 4.75" x 1.44" (L x W x H)
- Indoor
- Dimmable: Yes

- Power: 12 Watts
- Voltage: 85-265VAC
- Brightness: 1080 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- CRI: >80
- Beam Angle: 120 degrees
- Lifespan: 50,000 hrs.
- Shape: Round or Square
- Dimensions: 6.70" x 6.70" x 1.40" (L x W x H)
- Indoor
- Dimmable: Optional

- Power: 18 Watts
- Voltage: 85-265VAC
- Brightness: 1620 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- CRI: >80
- Beam Angle: 120 degrees
- Lifespan: 50,000 hrs.
- Shape: Round or Square
- Dimensions: 8.81" x 8.81" x 1.44" (L x W x H)
- Indoor
- Dimmable: Optional

- Power: 24 Watts
- Voltage: 85-265VAC
- Brightness: 2100 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- CRI: >80
- Beam Angle: 120 degrees
- Lifespan: 50,000 hrs.
- Shape: Round or Square
- Dimensions: 11.75" x 11.75" x 0.63"
- Indoor installation
- Dimmable: Optional



High lumen output 5630 diode, easy to install, for surface mount applications, high CRI, 80% energy saving.

LÜZERO

LZ-DOWNLIGHT



LÜZERO® LED Downlight offer a practical, modern and easy to install LED Lamp for recessed mount or “light can” mounting applications for new or existing construction. Sought after by architects, interior designers and contractors, LÜZERO® downlights offer a modern and sleek look with the benefits of low energy consumption.

SPECIFICATIONS

4“

- Power: 9 Watts
- Voltage: 90-130VAC
- Brightness: 820 lm
- Efficiency: 92 lm/W
- Light Color: Warm White, Neutral, Pure White
- Color Temperature: 3000 K, 4000 K, 6000 K
- CRI: >85
- Beam Angle: 120 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 5.12” x 3.25” (D xH)
- Indoor/Outdoor: Indoor
- Dimmable: Yes

6“

- Power: 13 Watts
- Voltage: 90-130VAC
- Brightness: 1196 lm
- Efficiency: 92 lm/W
- Light Color: Warm White, Neutral, Pure White
- Color Temperature: 3000 K, 4000 K, 6000 K
- CRI: >85
- Beam Angle: 120 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 7.44” x 3.37” (D xH)
- Indoor/Outdoor: Indoor
- Dimmable: Yes

Easy to Install, hard wire or with included E26 adapter. 80% Energy Saving, UL and Energy Star Certified, High Cri.



RoHS

CE



LÜZERO

LZ-PAR BULBS



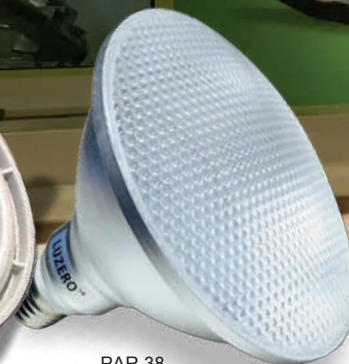
PAR 20



PAR 30



PAR 38



PAR 38

LÜZERO® PAR bulbs offer robust design, an array of different sizes (20, 30 and 38) and applications with the efficiency and durability you'd expect from all LED lights. Our LÜZERO® PAR bulbs are ideal for general lighting and spot lighting in residential commercial and industrial settings. Suitable for public areas such as lobbies, corridors, stairwells, where the light is always on, we also carry IP67 version for our LÜZERO® PAR 38 bulb which are great for outdoor applications like garden, lawns and exterior lighting.

SPECIFICATIONS

PAR 20

- Power: 9 Watts
- Voltage: 90-130VAC
- Brightness: 810 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- Beam Angle: 30 degrees
- Lifespan: 25,000 hrs.
- Dimensions: 3.25" x 2.5" (D x H)
- Base Type: E27
- Indoor/Outdoor: Indoor
- Dimmable: Yes

PAR 30

- Power: 12 Watts
- Voltage: 90-130VAC
- Brightness: 1080 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- Beam Angle: 30 degrees
- Lifespan: 25,000 hrs.
- Dimensions: 3.38" x 3.75" (D x H)
- Base Type: E27
- Indoor/Outdoor: Indoor
- Dimmable: Yes

PAR 38

- Power: 15 Watts
- Voltage: 90-130VAC
- Brightness: 1350 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- Beam Angle: 30 degrees
- Lifespan: 25,000 hrs.
- Dimensions: 4.62" x 4.75" (D x H)
- Base Type: E27
- Indoor/Outdoor: Indoor
- Dimmable: Yes



LZ-PAR 38 24W/30W HO



LÜZERO® PAR bulbs offer robust design and applications with the efficiency and durability you'd expect from all LED lights. Our LÜZERO® PAR bulbs are ideal for general lighting and spot lighting in residential commercial and industrial settings. Suitable for public areas such as lobbies, corridors, stairwells, where the light is always on, we also carry IP67 version for our LÜZERO® PAR 38 bulb which are great for outdoor applications like garden, lawns and exterior lighting.

SPECIFICATIONS

- Power: 24 Watts
- Voltage: 85-277VAC
- Brightness: 2160 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- Beam Angle: 30 degrees
- Lifespan: 25,000 hrs.
- Dimensions: 4.75" x 5" (D x H)
- Base Type: E27
- Indoor/Outdoor: Indoor
- Dimmable: No

- Power: 30 Watts
- Voltage: 85-277VAC
- Brightness: 2700 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- Beam Angle: 30 degrees
- Lifespan: 25,000 hrs.
- Dimensions: 4.75" x 5" (D x H)
- Base Type: E27
- Indoor/Outdoor: Indoor
- Dimmable: No





The LÜZERO® G4/G8/G9 Tower bulbs offers a great option for replacing small incandescent light bulbs (halogen or fluorescent). Usually for small and tight-fit applications, our compact LÜZERO® G4/G8/G9 Tower bulb replaces up to 35 watts of conventional lighting. Encapsulated in silicone, excess heat is easily dissipated by the bulb provides a worry free option for your boat, car or tight fit lamp or fixture (chandeliers or art light applications).

SPECIFICATIONS

- Power: 3 Watts
- Voltage: 12V AC/DC or 120V AC
- Brightness: 270 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 5500 K
- Lifespan: 50,000 hrs.
- Shape: Cylindrical (Tower)
- Base Type: G4
- Dimmable: No

- Power: 3 Watts
- Voltage: 90-130VAC
- Brightness: 270 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- Lifespan: 50,000 hrs.
- Shape: Cylindrical (tower)
- Base Type: G8
- Dimmable: Yes

- Power: 3 Watts
- Voltage: 90-130VAC
- Brightness: 270 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 6000 K
- Lifespan: 50,000 hrs.
- Shape: Cylindrical (tower)
- Base Type: G9
- Dimmable: Yes

LZ-UNDER CABINET



LÜZERO® Under cabinet Lights offer two options for underneath low profile applications where omnidirectional lighting is needed with a small consumption footprint. Slim design and solid construction. Made of 304 stainless steel, our under cabinet lights dissipate excess heat via the fixture housing. Perfect for offices, small accents, kitchen cabinets, range hoods, bars and more. Available in stainless or white finish.

SPECIFICATIONS


- Power: 1.2 Watts
- Voltage: 90-130VAC
- Brightness: 110 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 5500 K
- Lifespan: 50,000 hrs.
- Dimmable: No

- Power: 4 Watts
- Voltage: 90-130VAC
- Brightness: 360 lm
- Efficiency: 90 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000 K, 5500 K
- Lifespan: 50,000 hrs.
- Dimmable: No



LZ-STRIPS



| | Model | Power | Voltage | Light Color | LEDs per/m | Lumens | *Protection Level | Dimensions |
|---|--------|-------------------------------|---------|--------------------------|------------|---------|-------------------------|------------|
|  | LZ35 | 7.2Watts/m (36watts total) | 12V DC | Pure White Warm White | 120 | 720/m | IP:40 IP:54 IP:68 | 5m x 8mm |
|  | LZ3434 | 7.2Watts/m (36watts total) | 12V DC | Pure White Warm White | 204 | 950/m | IP:40 | 5m x 10mm |
|  | LZ6060 | 7.2Watts/m (36watts total) | 12V DC | RGB | 60 | 600/m | IP:40 IP:54 | 5m x 10mm |
|  | LZ7070 | 9.6Watts/m (48watts total) | 12V DC | Pure White Warm White | 60 | 1,100/m | IP:40 IP:54 IP:68 | 5m x 10mm |

*Dimmable: requires dimmable driver

*Protection Level: IP:40 = bare board (indoor only)

IP:54 = epoxy (water resistant)

IP:68 = Silicone + Epoxy (waterproof)

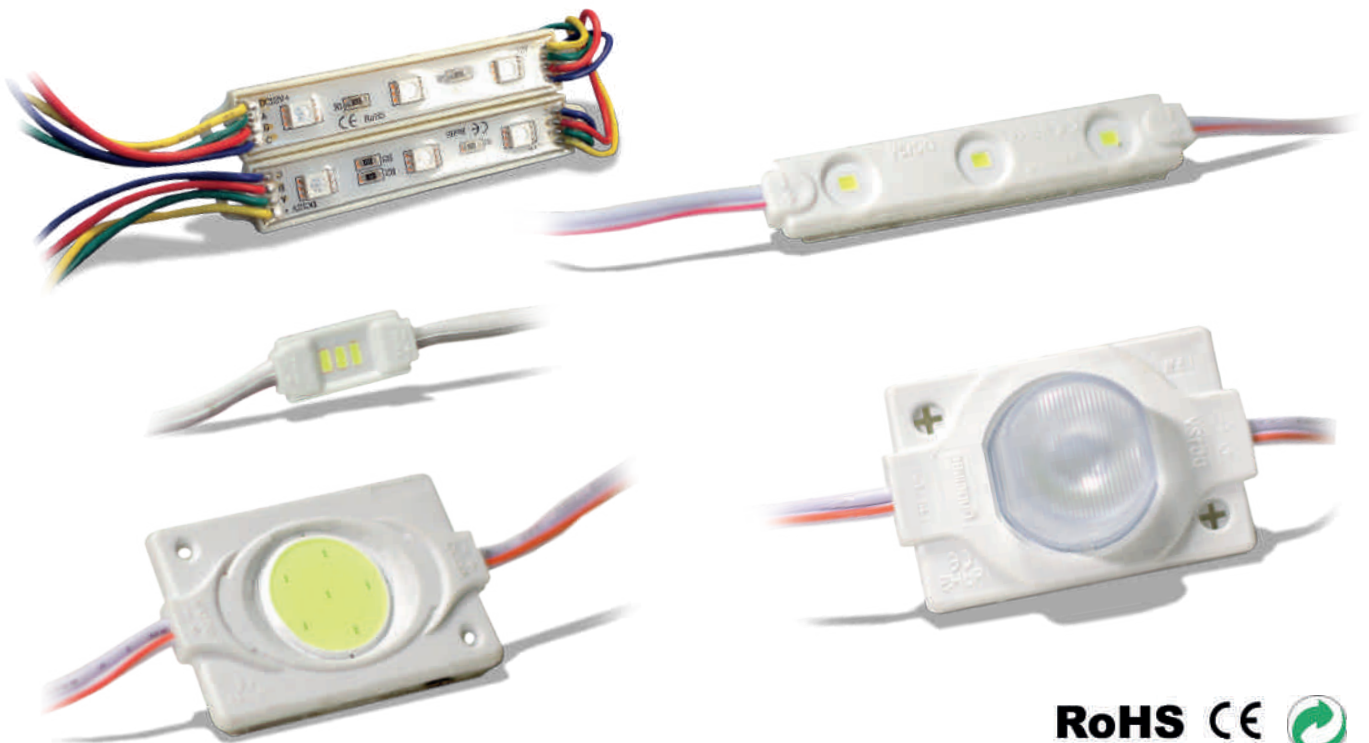


LÜZERO

LZ-LED MODULE RGB/PW



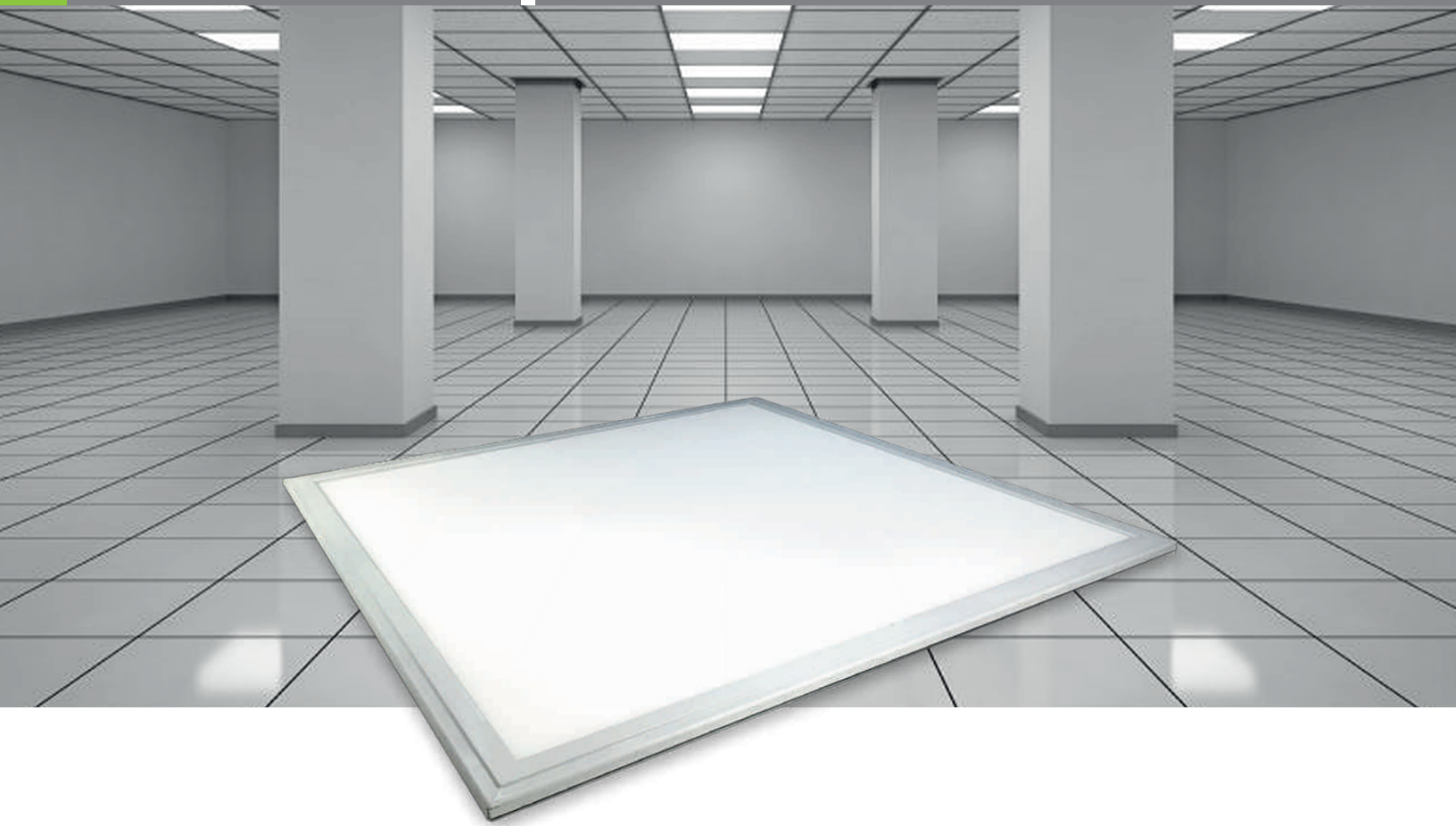
LÜZERO® Sign Modules offers a perfect match for all type of backlighting or advertising lighting projects. Slim in form and factor, this unit allows for the placement of illumination in tight fit places for replacing small halogen light bulbs. Encapsulated in silicone, excess heat is easily dissipated by the bulb provides a worry free option for outdoor backlit applications.



RoHS CE 

LÜZERO

LZ-FLAT PANEL



LÜZERO® LED Flat Panel Lights offer a practical, modern, sleek low profile and easy to install LED Lamp for recessed mount applications including acoustic ceilings. This new expandable modular system offer various options including dimming and backup power pack. – LÜZERO® Panel lights are an attractive quick install product that is sought after by architects, interior designers and decorators. Other sizes available.

SPECIFICATIONS

2 x 2

- Power: 40 Watts
- Voltage: 100-250VAC
- Brightness: 3600 lm
- Efficiency: 90 lm/W
- Color Temperature: 6000 K
- CRI: >80
- Beam Angle: 120 degrees
- Lifespan: 30,000 hrs.
- Dimensions: 23.5" x 23.5" x .375" (L x W x H)
- Cut out: 24" x 24"
- Dimmable: No

2 x 2

- Power: 40 Watts
- Voltage: 100-277VAC
- Brightness: 4400 lm
- Efficiency: 110 lm/W
- Color Temperature: 5000 K
- CRI: >85
- Beam Angle: 120 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 23.75" x 23.75" x .375" (L x W x H)
- Cut out: 24" x 24"
- Dimmable: 0 -10 V



2 x 4

- Power: 50 Watts
- Voltage: 100-277VAC
- Brightness: 5500 lm
- Efficiency: 110 lm/W
- Color Temperature: 5000 K
- CRI: >85
- Beam Angle: 120 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 47.75" x 23.75" x .375" (L x W x H)
- Cut out: 24" x 48"
- Dimmable: 0 -10 V



LÜZERO

LZ-SLIM BATTEN LAMP 24"- 48"



LÜZERO® Slim Batten lamps are an integrated LED fixture option that offers easy installation and scalability in a small footprint. The design of the LÜZERO® Slim Batten lamps allows for installation in low clearance areas, providing ample beam angle and quick mount brackets that make them easy to mount and dismount. A great option for offices, service rooms, multi-level parking, hallways, corridors, back lighting, freezers or coolers and more.

SPECIFICATIONS

- | | |
|--|--|
| <ul style="list-style-type: none">• Power: 20 Watts• Voltage: 85-305VAC• Brightness: 2150 lm• Efficiency: 110 lm/W• Light Color: Pure White• Color Temperature: 5500K• CRI: >80• Beam Angle: 120 degrees• Cover Type: Frosted• Lifespan: 50,000 hrs.• Dimensions: 2 ft.• Indoor/Outdoor: Indoor IP 54• Dimmable: No | <ul style="list-style-type: none">• Power: 40 Watts• Voltage: 85-305VAC• Brightness: 4300 lm• Efficiency: 110 lm/W• Light Color: Pure White• Color Temperature: 5500K• CRI: >80• Beam Angle: 120 degrees• Cover Type: Frosted• Lifespan: 50,000 hrs.• Dimensions: 4 ft.• Indoor/Outdoor: Indoor IP 54• Dimmable: No |
|--|--|



LZ-T5 LIGHT LAMPS



LÜZERO® T5 LED Light lamps are an integrated fixture-bulb option that offers easy installation and scalability in a small footprint. The slim design of the LÜZERO® T5 lamp allows for installation in low clearance areas, add to that its ample beam angle and daisy-chain connection ability you have a great option for offices, service rooms, multi-level parking, hallways, corridors, back lighting, freezers or coolers and more.

SPECIFICATIONS

2 ft.

- Power: 10 Watts
- Voltage: 100-277VAC
- Brightness: 900 lm
- Efficiency: 90 lm/W
- Light Color: Pure White
- Color Temperature: 5500 K
- CRI: >80
- Beam Angle: 120 degrees
- Cover Type: Clear or Frosted
- Lifespan: 25,000 hrs.
- Indoor/Outdoor: Indoor IP54
- Dimmable: No

3 ft.

- Power: 18 Watts
- Voltage: 100-277VAC
- Brightness: 1620 lm
- Efficiency: 90 lm/W
- Light Color: Pure White
- Color Temperature: 5500 K
- CRI: >80
- Beam Angle: 120 degrees
- Cover Type: Clear or Frosted
- Lifespan: 25,000 hrs.
- Indoor/Outdoor: Indoor IP54
- Dimmable: No

4 ft.

- Power: 20 Watts
- Voltage: 100-277VAC
- Brightness: 1800 lm
- Efficiency: 90 lm/W
- Light Color: Pure White
- Color Temperature: 5500 K
- CRI: >80
- Beam Angle: 120 degrees
- Cover Type: Clear or Frosted
- Lifespan: 25,000 hrs.
- Indoor/Outdoor: Indoor IP54
- Dimmable: No

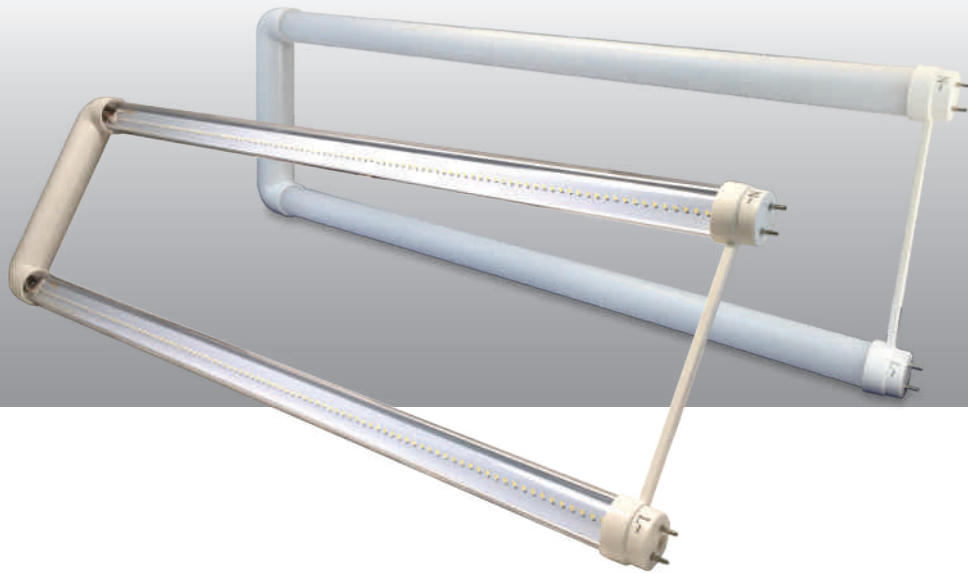
*Other colors temperatures available upon request.

T5 Union; connects one lamp to another (Consult an electrician prior to installation).



LÜZERO

LZ-T8U 18W UL CERTIFIED



18W LED = 32W FL

50% SAVINGS

LÜZERO® T8 LED Light tubes provide an energy saving and long life alternative that replace traditional fluorescent T12/T8 lamps. Our T8 Tubes come with integrated driver and heat dissipating heat sinks that allow for long reliable operation for years to come. One LÜZERO® T8 LED Light tube is commonly used to replace one fluorescent T8 tube, proving a great investment for immediate energy saving and reliable operation. Commonly used for large scale and commercial, frequent applications are for: Cooler/freezer case, cove lighting, display case, general illumination, high bay, parking garage, tunnels, offices and supermarkets.

SPECIFICATIONS

- Power: 18 watts
- Voltage: 100-277VAC
- Brightness: 1890 lm
- Efficiency: 105 lm/W
- Light Color: Pure White
- Color Temperature: 5000 K
- CRI: >82.7
- Beam Angle: 120 degrees
- Cover Type: Clear or Frosted
- Lifespan: 50,000 hrs.
- Dimensions: 2 ft.
- Indoor/Outdoor: Indoor
- Dimmable: No



*Other colors temperatures available upon request. Available in UL upon request.

LÜZERO

LZ-T8 DUAL PLUG & PLAY



LÜZERO® T8 LED Dual Plug & Play Light tubes provide an easy to install energy saving alternative that replaces traditional fluorescent T12/T8 lamps. Our T8 Tubes work with with or without existing electronic ballast come with integrated driver. One LÜZERO® T8 LED Light tube is commonly used to replace one fluorescent T8 tube, proving a great investment for immediate energy saving and reliable long life operation. Commonly used for large scale and commercial, frequent applications are for: Cooler/freezer case, cove lighting, display case, general illumination, high bay, parking garage, tunnels, offices and supermarkets.

SPECIFICATIONS

- Power: 18 Watts
- Voltage: 100-277VAC
- Brightness: 2200 lm
- Efficiency: 122 lm/W
- Light Color: Daylight, Pure White
- Color Temperature: 4000K, 5000K, 6000K
- CRI: >82.7
- Beam Angle: 120 degrees
- Cover Type: Clear or Frosted
- Lifespan: 50,000 hrs.
- Dimensions: 4 ft.
- Indoor/Outdoor: Indoor
- Dimmable: No

*Other colors temperatures available upon request



LÜZERO

LZ-T8



10W LED = 25W FL

18W LED = 32W FL

36W LED = 75W FL

52% SAVINGS

60% SAVINGS

52% SAVINGS

LÜZERO® T8 LED Light tubes provide an energy saving and long life alternative that replace traditional fluorescent T12/T8 lamps. Our T8 Tubes come with integrated driver and heat dissipating heat sinks that allow for long reliable operation for years to come. One LÜZERO® T8 LED Light tube is commonly used to replace one or two fluorescent T8 tubes, providing immediate energy savings, reliable operation and quick return of investment. Commonly used for large scale and commercial, frequent applications are for: Cooler/freezer case, cove lighting, display case, general illumination, high bay, parking garage, tunnels, offices and supermarkets.

SPECIFICATIONS

2 ft.

- Power: 10 Watts
- Voltage: 100-277VAC
- Brightness: 1200 lm
- Efficiency: 120 lm/W
- Light Color: Pure White
- Color Temperature: 5000 K
- CRI: >80
- Beam Angle: 120 degrees
- Cover Type: Clear or Frosted
- Lifespan: 25,000 hrs.
- Indoor/Outdoor: Indoor
- Dimmable: No

4 ft.

- Power: 18 Watts
- Voltage: 100 - 277VAC
- Brightness: 2160 lm
- Efficiency: 120 lm/W
- Light Color: Pure White
- Color Temperature: 5500 K*
- CRI: >80
- Beam Angle : 120°
- Cover Type: Clear or Frosted
- Lifespan: 25,000
- Indoor/Outdoor: Indoor.
- Dimmable: No

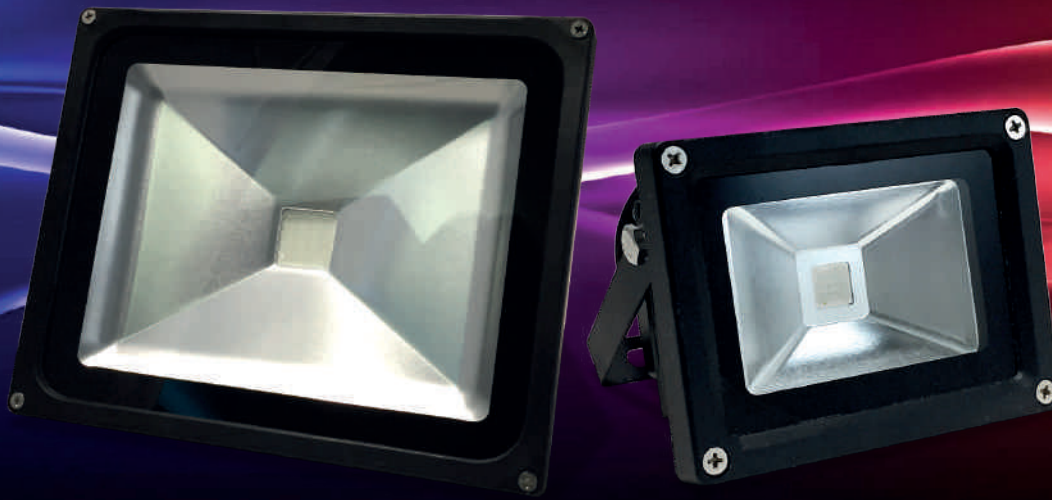
8 ft.

- Power: 36 Watts
- Voltage: 100-277VAC
- Brightness: 3,960 lm
- Efficiency: 110 lm/W
- Light Color: Pure White
- Color Temperature: 5500 - 6500K
- CRI: >80
- Beam Angle: 120 degrees
- Cover Type: Clear or Frosted
- Lifespan: 25,000 hrs.
- Indoor/Outdoor: Indoor
- Dimmable: No

*Other colors temperatures available upon request. Available in UL upon request.



LZ-FLOOD LIGHTS RGB



LÜZERO® Floodlights are the perfect choice when high output is needed in harsh or outdoor spaces. Our IP65 LÜZERO® Floodlights are water resistant and dust ingress resistant, built in strong aluminum alloy bodies they resist impact and dissipate heat easily, making them very durable and long lasting. Features memory function when turned off. They are suitable for both indoor and outdoor environments. Common applications include backyards and front yards, wall washing and more.

SPECIFICATIONS

| Model | Power | Voltage | Brightness | Color Temperature* | Beam Angle | Dimensions | Protection Level |
|------------|-------|------------|------------|--------------------|------------|--------------------------|------------------|
| FL RGB 10W | 10W | 85-265 VAC | 900 lm | RGB | 120 | 4.5" x 3.44" x 3" | IP65 |
| FL RGB 30W | 30W | 85-265 VAC | 2,700 lm | RGB | 120 | 8.8" x 7.25" x 4.25" | IP65 |
| FL RGB 50W | 50W | 85-265 VAC | 4,500 lm | RGB | 120 | 11.25" x 9.3" x 4.75" | IP65 |

*Warm white available upon request.



LÜZERO

LZX-FLOOD LIGHTS



LÜZERO® Floodlights are the perfect choice when high output is needed in harsh or outdoor spaces. Our IP65 LÜZERO® Floodlights are water resistant and dust ingress resistant, built in strong aluminum alloy bodies they resist impact and dissipate heat easily, making them very durable and long lasting. They are suitable for both indoor and outdoor environments. Common applications include sport fields (soccer, football, baseball), loading docks, parking lots, gymnasiums, backyards and front yards, wall washing, security area lights, gas stations, workshops, construction sites and more.

SPECIFICATIONS

| Model | Power | Voltage | Brightness | Color Temperature | Beam Angle | Protection Level | Dimensions (L x W x H) |
|----------------|-------|----------|------------|-------------------|------------|------------------|-------------------------|
| LZ FLX 20W 3K | 20W | 100-277V | 2,400lm | 3000K | 120* | IP65 | 4.53" x 3.35" x 3.35" |
| LZ FLX 20W 6K | 20W | 100-277V | 2,400lm | 6000K | 120* | IP65 | 4.53" x 3.35" x 3.35" |
| LZ FLX 200W 6K | 200W | 100-277V | 32,000lm | 6000K | 120* | IP65 | 12.20" x 3.15" x 13.58" |
| LZ FLX 350W 6K | 350W | 100-277V | 57,400lm | 6000K | 120* | IP65 | 17.09" x 4.69" x 15.20" |



RoHS CE



LÜZERO

FLOOD LIGHTS



LÜZERO® Floodlights are the perfect choice when high output is needed in harsh or outdoor spaces. Our IP65 LÜZERO® Floodlights are water resistant and dust ingress resistant, built in strong aluminum alloy bodies they resist impact and dissipate heat easily, making them very durable and long lasting. They are suitable for both indoor and outdoor environments. Common applications include sport fields (soccer, football, baseball), loading docks, parking lots, gymnasiums, backyards and front yards, wall washing, security area lights, gas stations, workshops, construction sites and more.

SPECIFICATIONS

| Model | Power | Voltage | Brightness | Color Temperature | Beam Angle | Protection Level | Dimensions (L x W x H) |
|----------------|-------|----------|------------|-------------------|------------|------------------|-------------------------|
| LZ FLD 50W 6K | 50W | 100-277V | 5,500lm | 6000K | 120* | IP67 | 10.75" x 1.75" x 8.75" |
| LZ FLD 100W 6K | 100W | 100-277V | 11,000lm | 6000K | 120* | IP67 | 12.75" x 1.88" x 11.38" |
| LZ FLD 150W 6K | 150W | 100-277V | 16,500lm | 6000K | 120* | IP67 | 15.25" x 2" x 12.88" |
| LZ FLD 200W 6K | 200W | 100-277V | 22,000lm | 6000K | 120* | IP67 | 16.75" x 2" x 14.88" |
| LZ FLD 300W 6K | 300W | 100-277V | 33,000lm | 6000K | 120* | IP67 | 20.16" x 2" x 15.50" |

RoHS CE 

LÜZERO®

LZ-WALL PACK



WATER RESISTANT

DUST RESISTANT

80% SAVINGS

LÜZERO® Wall Packs offer a great option for illuminating areas which are poorly lit. Made with the highest quality components, the LÜZERO® Wall packs offer broad directional lighting with minimal consumption and footprint. Common applications are side alleys, building corridors and entrances, loading docks, service and maintenance areas.

SPECIFICATIONS

- Power: 40 Watts
- Voltage: 100-277VAC
- Brightness: 4,000lm
- Efficiency: 100lm/W
- Light Color: Pure White, Daylight
- Color Temperature: 5000K, 6000K
- CRI: >80
- Beam Angle: 360 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 14.2" x 7.5" x 9.13" (L x W x H)
- Indoor/Outdoor: Outdoor IP65

- Power: 60 Watts
- Voltage: 100-277VAC
- Brightness: 6,000lm
- Efficiency: 100lm/W
- Light Color: Pure White, Daylight
- Color Temperature: 5000K, 6000K
- CRI: >80
- Beam Angle: 360 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 14.2" x 7.5" x 9.13" (L x W x H)
- Indoor/Outdoor: Outdoor IP65

- Power: 100 Watts
- Voltage: 100-277VAC
- Brightness: 10,000lm
- Efficiency: 100lm/W
- Light Color: Pure White, Daylight
- Color Temperature: 5000K, 6000K
- CRI: >80
- Beam Angle: 360 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 18.23" x 9.25" x 9.2" (L x W x H)
- Indoor/Outdoor: Outdoor IP65



LÜZERO®

LZ-WALL PACK 20W



WATER RESISTANT

DUST RESISTANT

80% SAVINGS

LÜZERO® Wall Packs offer a great option for illuminating areas which are poorly lit. Made with the highest quality components, the LÜZERO® Wall packs offer broad directional lighting with minimal consumption and footprint. Common applications are side alleys, building corridors and entrances, loading docks, service and maintenance areas.

SPECIFICATIONS

- Power: 20 Watts
- Voltage: 100-277VAC
- Brightness: 2450 lumens
- Efficiency: 122.5 lm/W
- Light Color: Pure White
- Color Temperature: 5000 K
- CRI: >80
- Beam Angle: 120 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 5.33" x 3.4" x 8.48" (L x W x H)
- Indoor/Outdoor: Outdoor IP65

*Includes Photocell



LÜZERO®

LZ-CANOPY LOW BAY



This LED Low Bay canopy light provides a high lumen output that uses up to 75% less energy than a canopy with traditional Metal Halide bulbs. It can replace canopy lights with 175 to 400W bulbs. It is constructed with high quality components like Cree LED chips. The fixture is made from powder coated die-cast aluminium and uses a prismatic lens. It has many certifications like ISO, UL and DLC.

SPECIFICATIONS

- Power: 45 Watts
- Voltage: 100-277VAC
- Brightness: 5300 lm
- Efficiency: 118 lm/W
- Light Color: Pure White
- Color Temperature: 6000 K
- CRI: >80
- Beam Angle: 160 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 10.2" x 10.2" x 3.4" (L x W x H)
- Indoor/Outdoor: Outdoor IP65

- Power: 65 Watts
- Voltage: 100-277VAC
- Brightness: 6600 lm
- Efficiency: 102 lm/W
- Light Color: Pure White
- Color Temperature: 6000 K
- CRI: >80
- Beam Angle: 160 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 10.2" x 10.2" x 3.4" (L x W x H)
- Indoor/Outdoor: Outdoor IP65



LZ-GAS STATION CANOPY



This LED Low Bay canopy light provides a high lumen output that uses up to 75% less energy than a canopy with traditional Metal Halide bulbs. It can replace canopy lights with 175 to 400W bulbs. It is constructed with high quality components like Cree LED chips. The fixture is made from powder coated die-cast aluminium and uses a prismatic lens. It has many certifications like ISO, UL and DLC.

SPECIFICATIONS

- Power: 100 Watts. Other sizes available
- Voltage: 100-277VAC
- Brightness: 13000 lm
- Efficiency: 130 lm/W
- Light Color: Pure White
- Color Temperature: 5500 K
- CRI: >80
- Beam Angle: 160 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 18.5" x 18.5" x 2" (L x W x H)
- Indoor/Outdoor: Outdoor IP65



LZ-RETROFIT 75W/120W



LÜZERO® LED Retrofits are used to replace metal halide and high pressure sodium bulbs in canopies, high bays, shoe-box and others. These retrofits will significantly outperform any other luminaire in terms of total illumination and consumption. Immediate saving and quick ROI, LÜZERO® retrofits are a must for all workshops, hangars, warehouses, factories, loading docks, transfer stations, indoor stadiums or auditoriums, large open indoor spaces and more. We have models ranging from 35 to 480 watts. 480V available and optional.

SPECIFICATIONS

- | | |
|--|--|
| <ul style="list-style-type: none">• Power: 75 Watts replace 250W+ MH• Voltage: 100-277VAC• Brightness: 9,750 lm• Efficiency: 130 lm/W• Light Color: Pure White• Color Temperature: 5000K• CRI: >80• Beam Angle: 45, 90, 120 degrees• Lifespan: 50,000 hrs.• Dimmable: No | <ul style="list-style-type: none">• Power: 120 Watts replace 400W+ MH• Voltage: 100-277VAC• Brightness: 15,600 lm• Efficiency: 130 lm/W• Light Color: Pure White• Color Temperature: 5000K• CRI: >80• Beam Angle: 45, 90, 120 degrees• Lifespan: 50,000 hrs.• Dimmable: No |
|--|--|



LM79
LM80



LÜZERO®

LZ-SLIM HIGH BAY 100W / 200W



LÜZERO® LED High bays offer the most bang for buck in terms of illumination. Usually mounted in high ceilings and or in industrial settings, LÜZERO® High bay will significantly outperform any other luminaire in terms of total illumination and consumption. Immediate saving and quick ROI, LÜZERO® High bays are a must for all workshops, hangars, warehouses, factories, loading docks, transfer stations, indoor stadiums or auditoriums, large open indoor spaces and more.

SPECIFICATIONS

Power: 100 Watts
Voltage: 100-277V
Brightness: 13,400 lm
Efficiency: 134 lm/W
Light Color: Pure White
Color Temperature: 5000K
CRI: >80
Beam Angle: 90 degrees
Dimensions: 11.82" x 7.68" (D x H)
Lifespan: 50,000 hours
Indoor/Outdoor: Damp Proof IP54

- Power: 150 Watts
- Voltage: 100-277V
- Brightness: 18,760lm
- Efficiency: 125lm/W
- Light Color: Pure White
- Color Temperature: 5000K
- CRI: >80
- Beam Angle: 90 degrees
- Dimensions: 11.82" x 7.68" (D x H)
- Lifespan: 50,000 hrs.
- Indoor/Outdoor: Damp Proof IP54

Power: 200 Watts
Voltage: 100-277V
Brightness: 23,100 lm
Efficiency: 115.5 lm/W
Light Color: Pure White
Color Temperature: 5000K
CRI: >80
Beam Angle: 90 degrees
Dimensions: 13.79" x 8.27" (D x H)
Lifespan: 50,000 hours
Indoor/Outdoor: Damp Proof IP54



LÜZERO®

LZ-COBRA STREET LIGHT



LÜZERO® Cobra Streetlights are specifically made to replace traditional, bulky cobra heads. Smaller in form factor, our cobra heads not only offer a more attractive and durable option, but a more efficient alternative to run of the mill street lights. Made of aluminum, integrated serviceable driver, heat sink and light amplification lens – these lights are easy to service/replace and offer a great wide beam angle to easily cover different sized roadways. Available in models of 50W and 100W, these are direct replacements for 250W and 400W conventional Metal Halide or High Pressure Sodium equivalents.

SPECIFICATIONS

- Power: 50 Watts
- Voltage: 85-277VAC
- Brightness: 4500 lm
- Efficiency: 90 lm/W
- Light Color: Pure White
- Color Temperature: 5000 K
- CRI: >80
- Beam Angle: 160 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 19.5" x 8.25" x 2.43" (L x W x H)
- Indoor/Outdoor: Outdoor IP65

- Power: 100 Watts
- Voltage: 85-277VAC
- Brightness: 9000 lm
- Efficiency: 90 lm/W
- Light Color: Pure White
- Color Temperature: 5000 K
- CRI: >80
- Beam Angle: 160 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 24" x 10.5" x 2.75" (L x W x H)
- Indoor/Outdoor: Outdoor IP65

LZ-SHOEBOX LIGHT



LÜZERO® LED Shoebox lighting series can be widely used in urban roads, industrial areas, residential areas, sidewalks, parking lots, schools etc.

- High efficiency LED driver 85-277VAC or 200-480VAC
- Smart cast aluminum design for better cooling and easy service access
- High quality optics designed for precise light utilization
- Additional color temperatures available upon request

SPECIFICATIONS

| Power | Voltage | Brightness | Efficiency | Color Temperature | Lifespan | Wet location | CRI |
|-------|-----------|------------|------------|-------------------|-------------|--------------|-------|
| 60 W | 85-277VAC | 7680lm | 128lm/W | 5000 K, | 60,000 hrs. | IP/65 | Ra>80 |
| 100 W | 85-277VAC | 12800lm | 128lm/W | 5000 K, | 60,000 hrs. | IP/65 | Ra>80 |
| 150 W | 85-277VAC | 19200lm | 128lm/W | 5000 K, | 60,000 hrs. | IP/65 | Ra>80 |
| 200 W | 85-277VAC | 25600lm | 128lm/W | 5000 K, | 60,000 hrs. | IP/65 | Ra>80 |
| 300 W | 85-277VAC | 38400lm | 128lm/W | 5000 K, | 60,000 hrs. | IP/65 | Ra>80 |



RoHS

CE



LÜZERO

LZ-Solar Street All in One



LÜZERO® Solar Street All In One – is a fully integrated, offgrid street lighting option, which requires no external wiring. The LÜZERO® Solar Street All In One, can replace conventional luminaries of up to 175W. This turnkey product is ideal for parking lots, roadways, neighborhoods, bike and running paths or any outdoor area that needs lighting. Unlike other solar lamps on the market that depend on dimming down to 30% so they can last all night. This model with it's 150lm/W leds, lithium battery and smart power control can last from dusk till dawn without the use of dimming, providing continous maximum light.

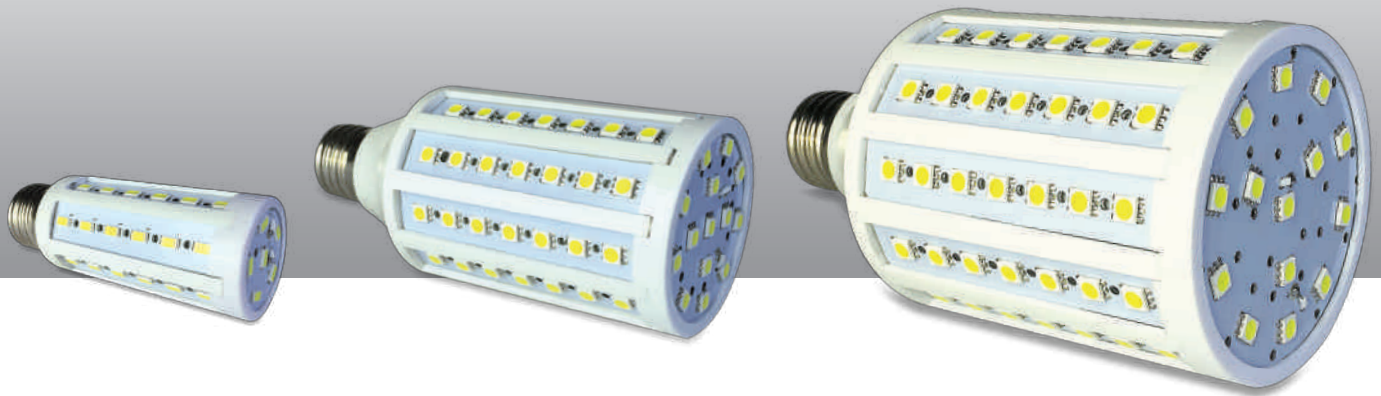
SPECIFICATIONS

- Power: 25W
- Efficiency: 150lm/w
- Brightness: 3,750lm
- Real time life hours: 50,000
- Color Temperature (CCT): 6000K
- Light Color: Pure White
- CRI: >80
- Battery type: Lithium
- Charge Time (by sun): 7 hours
- Discharge time: ≥12 hours smart mode / 4-5 days save mode
- Beam Angle: 120°
- Outdoor Rated: IP66
- Mounting height: 10-20ft
- Suitable for: Parking, Street, Yard, Warehouse



LZ-CORN BULB

80% SAVINGS



LÜZERO® Corn Bulbs offer a low cost alternative to specific lamp applications. More compact than the our other bulbs, this alternative permits you to "retrofit" tight spaced lamps with the efficiency and durability that LED offers. These indoor bulbs come in 3 variations: 8 Watt, 15 Watt, 20 Watt and replace 60 Watt, 80 Watt and 100+ Watts respectively. Featuring a novel design, heat dissipation is allowed by holes in the diode panels, which allows a cooler operation and longer lifespan.

SPECIFICATIONS

- Power: 8 Watts
- Voltage: 85-265VAC
- Brightness: 720 lm
- Efficiency: 90 lm/W
- Light Color: Pure White
- Color Temperature: 6500 K
- CRI: >85
- Beam Angle: 360 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 4.2" x 1.42" (LxD)
- Base Type: E26
- Indoor/Outdoor: Indoor
- Dimmable: No

- Power: 15 Watts
- Voltage: 85-265VAC
- Brightness: 1350 lm
- Efficiency: 90 lm/W
- Light Color: Pure White
- Color Temperature: 5500 K
- CRI: >85
- Beam Angle: 360 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 5.9" x 2.56" (LxD)
- Base Type: E26
- Indoor/Outdoor: Indoor
- Dimmable: No

- Power: 20 Watts
- Voltage: 85-265VAC
- Brightness: 1800 lm
- Efficiency: 90 lm/W
- Light Color: Pure White
- Color Temperature: 5500 K
- CRI: >85
- Beam Angle: 360 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 8.41" x 5.38" (LxD)
- Base Type: E26
- Indoor/Outdoor: Indoor
- Dimmable: No



RoHS CE



LÜZERO

LZ-STREET SMART 19W-24W



19W LED = 125W HPS
24W LED = 150W HPS

80% SAVINGS

LÜZERO® Street Smart 19W and 24W E27 bulb replaces up to 150 watts of conventional bulb equivalents. Longer lasting, more robust and more efficient LÜZERO® Street Smart offers a great option for indoor/outdoor lamps or as a stand-alone. Featuring the highest quality, high efficiency Samsung diodes and electrical components, the street smart lines offers the perfect solution for small to medium size illumination applications.

SPECIFICATIONS

- Power: 19 Watts
- Voltage: 100-277VAC
- Brightness: 2600 lm
- Efficiency: 137 lm/W
- Light Color: Pure White
- Color Temperature: 5000 K
- CRI: >85
- Beam Angle: 360 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 6" x 2.38" (L x D)
- Base Type: E27
- Indoor/Outdoor: Indoor & Outdoor IP64
- Dimmable: No

- Power: 24 Watts
- Voltage: 100-277VAC
- Brightness: 3,250 lm
- Efficiency: 135 lm/W
- Light Color: Pure White
- Color Temperature: 5000 K
- CRI: >85
- Beam Angle: 360 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 6.63" x 2.38" (L x D)
- Base Type: E27
- Indoor/Outdoor: Indoor & Outdoor IP64
- Dimmable: No

APPLICATIONS



LZ-STREET SMART 20W-28W



20W LED = 125W HPS
28W LED = 175W HPS

80% SAVINGS

LÜZERO® Street Smart 20W and 28W E27 bulb replaces up to 120 watts of conventional bulb equivalents. Longer lasting, more robust and more efficient LÜZERO® Street Smart offers a great option for indoor/outdoor lamps or as a stand-alone. Featuring the highest quality, high efficiency Samsung diodes and electrical components, the street smart lines offers the perfect solution for small to medium size illumination applications.

SPECIFICATIONS

- Power: 20 Watts
- Voltage: 100-277VAC
- Brightness: 2800 lm
- Efficiency: 140 lm/W
- Light Color: Pure White
- Color Temperature: 6000 K
- CRI: >85
- Beam Angle: 360 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 7.09" x 2.95" (L x D)
- Base Type: E27
- Indoor/Outdoor: Indoor & Outdoor IP64
- Dimmable: No

- Power: 28 Watts
- Voltage: 100-277VAC
- Brightness: 3900 lm
- Efficiency: 140 lm/W
- Light Color: Pure White
- Color Temperature: 6000 K
- CRI: >85
- Beam Angle: 360 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 8.27" x 2.95" (L x D)
- Base Type: E27
- Indoor/Outdoor: Indoor & Outdoor IP64
- Dimmable: No

APPLICATIONS



LZ-STREET SMART 54W / 50W



54W LED = 300W HPS
(Metal Halide)

50W LED = 275W HPS
(Metal Halide)

80% SAVINGS

80% SAVINGS

LÜZERO® Street Smart E39/Mogul bulb replaces up to 300 watts of conventional Metal Halide or High Pressure Sodium bulb equivalents. Longer lasting, more robust and more efficient LÜZERO® Street Smart offers a great retrofit option for indoor/outdoor high bay lamps, shoebox lamps, wall packs, canopy lamps, cobra heads and any high output applications. Featuring the highest quality, high efficiency Samsung diodes and electrical components, the street smart lines offers the perfect solution for parks, parking lots, gardens, boardwalks, warehouses, marinas, general area light applications and more.

SPECIFICATIONS

- Power: 54 Watts
- Voltage: 100-277V
- Brightness: 7,200 lm
- Efficiency: 134 lm/W
- Light Color: Pure White
- Color Temperature: 5000K
- CRI: >85
- Beam Angle: 360 degrees
- Lifespan: 50,000 hours
- Dimensions: 10.71" x 3.43" (L x D)
- Base Type: E39
- Indoor/Outdoor: Indoor and Outdoor IP64
- Dimmable: No

- Power: 50 Watts
- Voltage: 100-277VAC
- Brightness: 6000 lm
- Efficiency: 120 lm/W
- Light Color: Pure White
- Color Temperature: 5500 K
- CRI: >85
- Beam Angle: 360 degrees
- Lifespan: 50,000 hrs.
- Dimensions: 8.55" x 3.54" (L x D)
- Base Type: E39
- Indoor/Outdoor: Indoor and Outdoor IP64
- Dimmable: No

APPLICATIONS



LZ-STREET SMART 40W

40W LED = 250W HPS
(Metal Halide)

80% SAVINGS



LÜZERO® Street Smart 40W E39/Mogul bulb replaces up to 250 watts of conventional Metal Halide or High Pressure Sodium bulb equivalents. Longer lasting, more robust and more efficient LÜZERO® Street Smart offers a great retrofit option for indoor/outdoor high bay lamps, shoebox lamps, wall packs, canopy lamps, cobra heads and any high output applications. Featuring the highest quality, high efficiency Samsung diodes and electrical components, the street smart lines offers the perfect solution for parks, parking lots, gardens, boardwalks, warehouses, marinas, general area light applications and more.

SPECIFICATIONS

Power: 40 Watts
Voltage: 100-277V
Brightness: 6,000 lm
Efficiency: 150 lm/W
Light Color: Pure White
Color Temperature: 5000K
CRI: >85
Beam Angle: 180 degrees
Lifespan: 50,000 hours
Dimensions: 3.62" x 8.46" (W x H)
Base Type: E39
Indoor/Outdoor: Indoor and Outdoor IP64
Dimmable: No

APPLICATIONS



LZ-LED Linear Pendant 4



LÜZERO® LED Linear Pendant lamp is an elegant and modern looking linear lamp with a clean finish that is intended for pendant mounting. This lamp has a high brightness output that makes it possible for to replace a lamp with 2 F32T8. Their clean and modern look makes them perfect for office spaces, schools, hospitals, lobbies, stores, hotels and many more applications.

SPECIFICATIONS

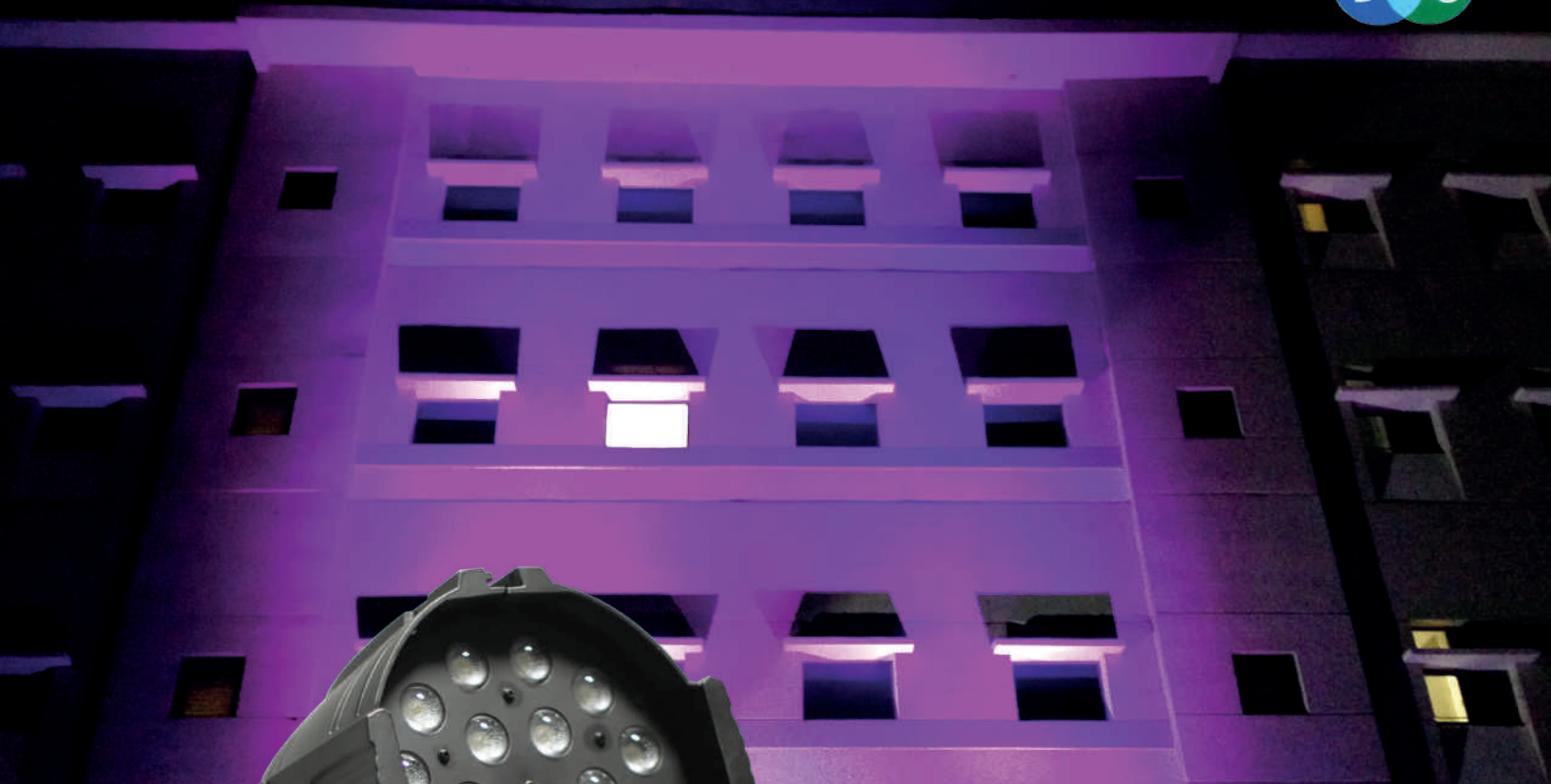
- Power: 40 Watts
- Voltage: 90-305VAC
- Brightness: 4300 lm
- Efficiency: 110 lm/W
- Light Color: Warm White, Pure White
- Color Temperature: 3000K, 5500k
- CRI: >85
- Beam Angle: 110 degrees
- Cover Type: Frosted
- Lifespan: 50,000 hrs.
- Dimensions: 48" x 2" x 2"(L x W x H)
- Indoor/Outdoor: Indoor
- Dimmable: Optional

RoHS CE 

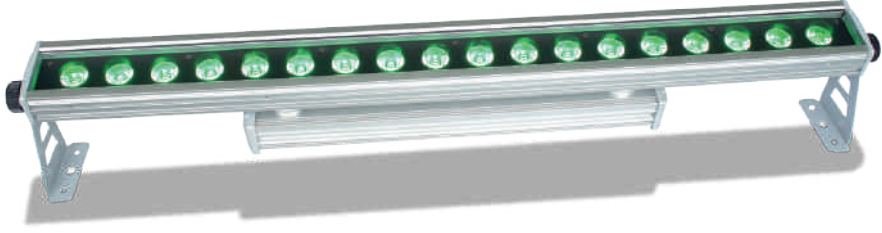
LÜZERO



LUZERO ARCHITECTURAL LIGHTING



DMX
512



Information available upon request.

LZ-IP65



WATER RESISTANT

DUST RESISTANT

80% SAVINGS

SPECIFICATIONS

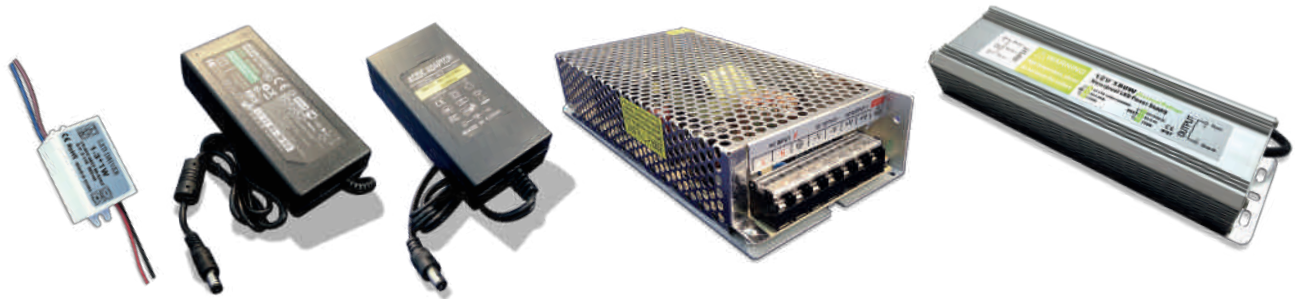
- Power: 36 Watts
- Voltage: 85-265VAC
- Brightness: 3240 lm
- Efficiency: 90 lm/W
- Light Color: Pure White, Warm White, Red, Blue or Green
- CRI: >80
- Beam Angle: 30 degrees
- Lifespan: 25,000 hrs.
- Dimensions: 11.5" x 8.75" x 2" (L x W x H)
- Indoor/Outdoor: Indoor and Outdoor IP65
- Dimmable: Yes

RoHS CE 

LÜZERO

ACCESSORIES

LÜZERO LED DRIVERS



DRIVERS (Indoor)

Any 12V or LED strip installation will be quick and simple with our drivers.
Available from small to large applications.

| DIM | Model | Power(W) | Input Voltage | Output Voltage | Output Current | Size |
|-----|-------|-----------|---------------|----------------|----------------|----------------------|
| No | DR25 | 25 Watts | 100-240VAC | 12VDC | 2A | 4.13in*1.75in*1.25in |
| No | DR36 | 36 Watts | | | 3A | 4.93in*2.25in*1.28in |
| No | DR75 | 75 Watts | | | 6A | 4.93in*2.25in*1.28in |
| No | DR100 | 100 Watts | | | 8A | 5.33in*2.43in*1.56in |
| No | DR200 | 180 Watts | | | 15A | 8.88in*4in*1.69in |
| No | DR3 | 3 Watts | 85-265VAC | 2-14VDC | 300mA | 1.55in*1.07in*0.89in |
| No | DR5 | 5 Watts | 85-265VAC | 2-14VDC | 300mA | 1.55in*1.07in*0.89in |

DRIVERS IP67-Waterproof

| Model | Power(W) | Input Voltage | Output Voltage | Output Current | Size |
|-------|-----------|---------------|----------------|----------------|----------------------|
| DR150 | 150 Watts | 110-130VAC | 12VDC | 12.5A | 9.44in*3.71in*1.69in |
| DR200 | 200 Watts | | | 16.6A | 9.25in*4.88in*2.19in |



DRIVERS (Dimmable) Triac/phase-cut constant voltage

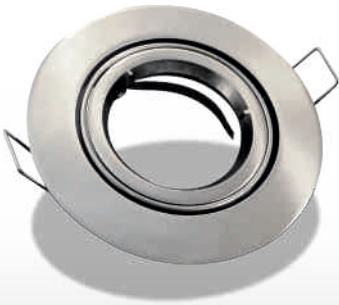


| Model | Power(W) | Input Voltage | Output Voltage | Output Current |
|--------|-----------|---------------|----------------|----------------|
| DRD30 | 30 Watts | 100-277VAC | 12VDC | 2.5A |
| DRD60 | 60 Watts | | | 5.0A |
| DRD100 | 100 Watts | | | 8.3A |
| DRD120 | 120 Watts | | | 10.0A |
| DRD150 | 150 Watts | | | 12.5A |
| DRD200 | 200 Watts | | | 16.6A |
| DRD300 | 300 Watts | | | 25.0A |



LÜZERO - MR16 FIXTURES

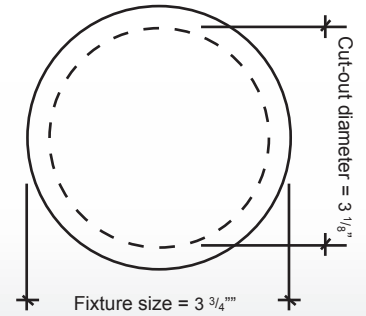
FIXTURES



RDSN



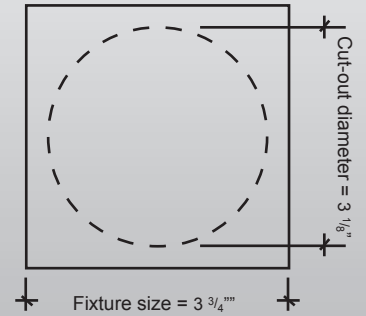
SQSN



RDWH



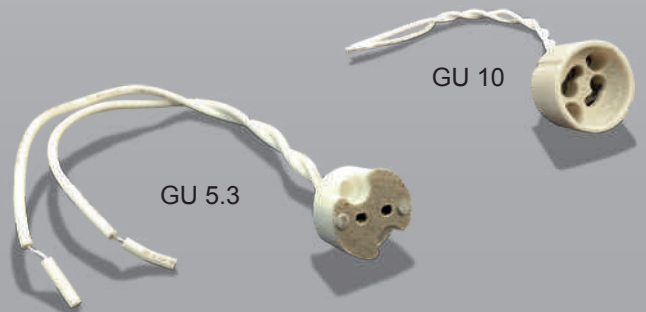
SQWH



RDWH OCTAGONAL
RDSN OCTAGONAL



SOCKETS



GU 5.3

GU 10

LZ-RF RGB TOUCH CONTROL



SPECIFICATIONS

- Voltage: 12-24VDC
- Output Current Max: 18A (6A x 3)
- Control Type: Radio Frequency
- Range: 100 ft

RoHS CE 

LZ-RGB CONTROLLER & REMOTE



SPECIFICATIONS

- Voltage: 12-24 VDC
- Output Current Max: 6A (2A x 3)
- Control Type: IR (infrared)

RoHS CE 

LZ-DIMMER & REMOTE

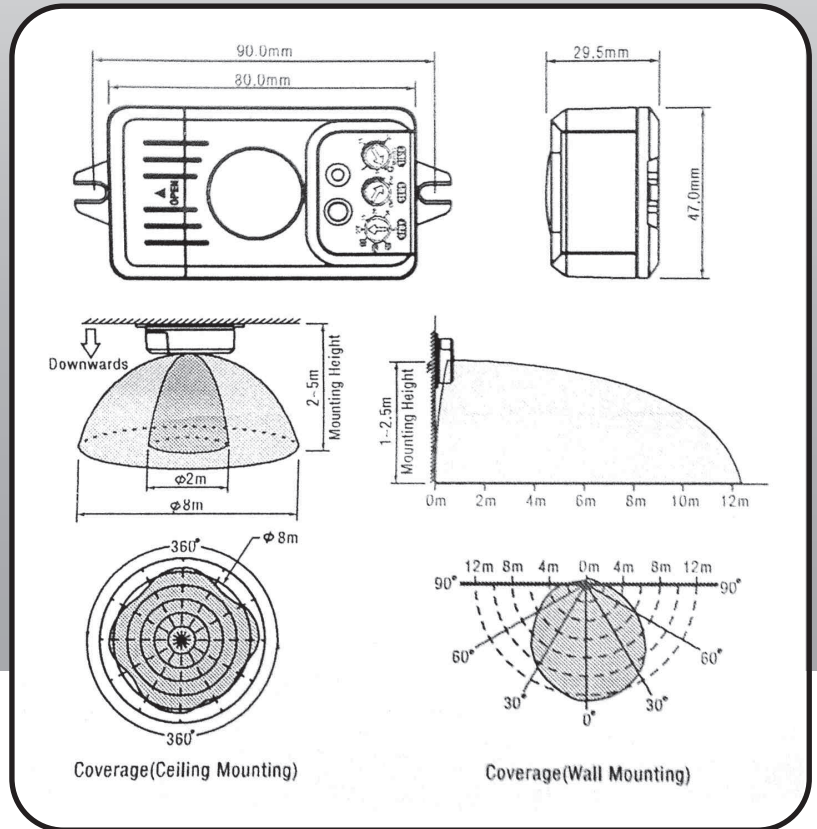


SPECIFICATIONS

- Single Color applications
- Voltage: 5-24 VDC
- Output Current Max: 12A
- Control Type: RF Dimmer

RoHS CE 

MICROWAVE MOTION SENSOR



SPECIFICATIONS

- Rating: 120VAC 60HZ
- Standby Power: Aprox. 0.6W
- Microwave Frequency: 5.8GHz + 75MHz CW RADAR, ISM band, transmitter power < 0.2mW
- Use Locations: Indoor use only, ceiling or wall mounting
- Mounting High: Ceiling: 2-5m / Wall 1-2.5m
- Detecting Angle: Ceiling; 360° / Wall 180°
- Distance: Ceiling: ϕ 2-8m / Wall 3-12m
- Time Delay: 1-30min. w/test mode
- Dimming Mode: 1-10 VDC signal output
- Standby Dim Level: 10% / 20% / 30% / Off
- Manual Override: 4 hours
- Zero Cross Trigger: 0 + 50V phase voltage
- Switch Type: Relay (load capacity: 10A 277VAC)
- Operating Temperature: 0 - +60°C @ full load; +70°C @ 60% load
- Storage Temperature: -20 - +80°C, 10-95% RH
- Unit Size: 3.85" x 1.85" x 1.16"



WAC LIGHTING
Responsible Lighting®