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IDEALITE CO.,LTD

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Idealite Co., Ltd., is well-respected Led Lighting manufacturer.

With clients from all over the world and recognizable projects dating back to the 1998s, we are truly a part of modern products history.

Led Lighting for Display



Advantage:

- 1) Strong new product developing ability, More than 100 new products per year by our 15 designers and 35 engineers team.
- 2) Eight Products we developed have achieved the National Patents.
- 3) We can offer Green, Energy Saving and Environmental friendly lighting solution, solve the problem which most of manufacture can't deal with.
- 4) Stable products quality, we have got ISO 9000, 6S and UL,CE, SCS, RoHS certification.
- 5) Successful Experience with Famous Co., we can support our customer with before sales service, service during sales and after sales service all over the world, such as UK, USA, Germany, France, Dubai, etc.

Led T8 / T5 Tube

- Low Profile and Easy to Install
- High Brightness and Dimmable
- Energy Efficient
- Environmentally Sustainable
- Adjustable Multi-Angle Mounting Bracket
- Maintenance-Free
- Never replace a lamp
- No dark spots



Led T5 Tube GIL-1002



Led T8 Tube GIL-1002

Led T8 (GIL-1-002) / T5 Tube (GIL-1-003) Specification

ITEM	Power (W)			LED Angel	Luminous (LM)			Length (mm)		INPUT (V)	OUTPUT (V)	Work Temperature	Color Temperature	IP	LED CHIPS	Life Span
GIL-1-002	11			≥120°	920			800		AC110-250	DC 24V	-40℃ / 60℃	3100k±500k	44	OSRAM	50K hours
GIL-1-003	5	7.5	10	≥120°	270	405	540	300	450 600	AC85-265	DC 24V	-40℃ / 60℃	3500-7500K	/	CREE	50K hours

Application: Cooler Lighting, Aquarium Lighting, Advertising Lighting, Refrigerator Lighting / Freezer Lighting, Museum Lighting, Energy Medical Lighting, Plant Lighting, Indoor Lighting, Jewelry Lamp, Film and Photography, Light Therapy, Horticulture Lighting, Cabinet Lighting Under-cabinet lighting

LED Shelf Lighting

white-LED Shelf lighting system is designed to provide ideal illumination for your showcase and display lighting applications.

Lighting is an essential factor for retail sales and plays a critical role in maximizing the productivity of your showcases and display cases. The patent-pending linear array of high-efficacy high-power LEDs in the brilliance showcase our display lights provide the best type of light for your jewelry, gems, refrigerator and retail items.



GIL-1401

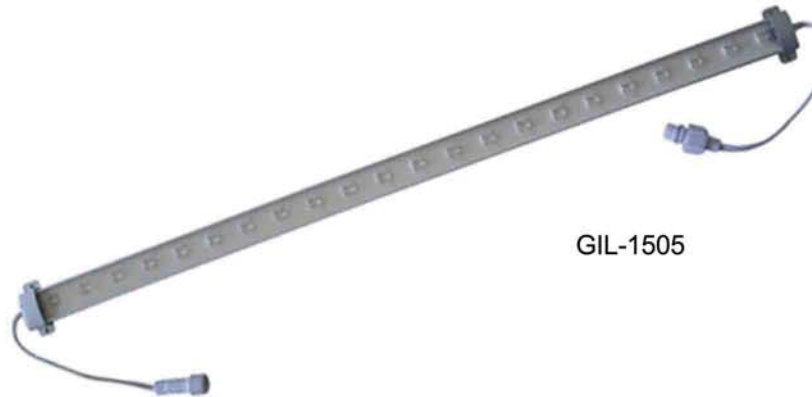
LED Shelf Lighting Specification

ITEM	Power (W)			LED Angel	Luminous (LM)			Length (mm)			INPUT (V)	OUTPUT (V)	Work Temperature	Color Temperature	IP	LED CHIPS	Life Span
GIL-1401	2.4	4.8	7.2	≥120°	120	240	360	300	600	900	AC85V-265V	DC 12V	-40℃/60℃	3000-7000K	/	CREE	50K hours

Application: White-LED Shelf lighting system is designed to provide ideal illumination for your showcase and display lighting applications. Lighting is an essential factor for retail sales and plays a critical role in maximizing the productivity of your showcases and display cases. The patent-pending linear array of high-efficacy high-power LEDs in the brilliance showcase our display lights provide the best type of light for your jewelry, gems, refrigerator and retail items.

Led Linear Light

- High Brightness : The light bar consists of 30pcs ultra bright LEDs assembled and fixed evenly on a PC board.
- Easy to Assemble : All the bars can be connected together via connectors. Simply to fit the connectors on the bar ends.
- Durable and Reliable : All the LEDs are originally made by world-famous LED manufacturers.
- Wide Viewing Angle : up to 90~120degree
- Various Colours : Red,Green,Blue,White, Warm White, RGB etc.
- Wide applications : Decorative lighting, back-lighting, signal lighting for advertising, indoor and outdoor use,etc.
- Environmentally Friendly : RoHS Compliant



GIL-1505



GIL-1508



GIL-1507



GIL-1509

Led Linear Light Specification

ITEM	Power (W)			LED Angel	Luminous (LM)			Length (mm)			INPUT (V)	OUTPUT (V)	Work Temperature	Color Temperature	IP	LED CHIPS	Life Span
GIL-1505	0.96	1.2	1.7	≥90°	50	75	100	300	450	600	AC85V-265V	DC 12V	-40℃/60℃	3000-7000K	67	CREE	50K hours

- Application:**
- High Brightness : The light bar consists of 30pcs ultra bright LEDs assembled and fixed evenly on a PC board.
 - Easy to Assemble : All the bars can be connected together via connectors. Simply to fit the connectors on the bar ends.
 - Durable and Reliable : All the LEDs are originally made by world-famous LED manufacturers.
 - Wide Viewing Angle : up to 90~120degree
 - Various Colours : Red, Green, Blue, White, Warm White, RGB etc.
 - Wide applications : Decorative lighting, backlighting, signal lighting for advertising, indoor and outdoor use, etc.
 - Environmentally Friendly : RoHS .

Led Ceiling Light

- Lamp frame is aluminum alloy with all fasteners stainless steel .
- High efficient LED to make lights energy-saving, environmental -protecting and long life-time
- Alternative switch power supplier to change the voltage ensuring LED work routinely and extend life time.
- Antisepticise silicon closed ring to make lights dustproof.
- Static-enduring painting on the surface to resist acid and alkali and avoid aging,
- Anti-corrosion and Anti-explosion Light



GIL-2601



GIL-2602



GIL-2603

Led Ceiling Light specification

ITEM	Power (W)	Beam Angle	LED (PCS)	Luminous (LM)	INPUT (V)	OUTPUT (V)	Work Temperature	Color Temperature	IP	LED CHIPS	Life Span
GL-2601	1 x 3W	8°, 15°, 30° 45°, 60°	1	120	AC100-240V	DC 12V 350-700mA	-40°C / 60°C	Cool White (5000-7000K) Warm White (2700-3500K)	/	CREE	50K hours

Application:

1. color : WW,/ CW / Y / R / B / G / RGB
2. Surface Color : silver / Brass / Shinning White / Matt white.
3. Home / Office lighting display case lighting
4. Under Cabinet lighting
5. Art lighting
6. Boat lighting accent lighting
7. Lamp Head can be adjusted 15°

Led Spot Light

- 1) LED: Power Emitter: 3W
- 2) Light Output: 130lm (3*1W)
- 3) Very long operating life (up to 50, 000 hours)
- 4) Colors Available: Cool White (5000-7000K), Warm White (2700-3500K)
- 5) Beam Angle: 6,16,25,40 degrees6) Proprietary Housing Design for Best Thermal Management and Lumen Maintenance
- 7) Lumen Maintenance: 70% at 50K Hours
- 8) Solid-state, high shock or vibration resistant
- 9) Full range of colors: cool white, warm white, blue, green, red, yellow
- 10) Operation voltage available: DC12V, AC90~240V
- 11) Base Available: MR16, GU10, E27



GIL-3001

Led Spot Light (GIL-3001) Specification

ITEM	Power (W)	Beam Angle	LED (PCS)	Luminous (LM)	INPUT	OUTPUT	BASE	Color Temperature	IP	Life Span
GIL-3-001	3*1W	6°,16°, 25°,40°	1	130	AC90-240	DC 12V	MR16, GU10, E27	Cool White (5000-7000K), Warm White (2700-3500K)	44	50K hours

Application:

1. Solid-state, high shock or vibration resistant
2. Full range of colors: cool white, warm white, blue, green, red, yellow
3. Proprietary Housing Design for Best Thermal Management and Lumen Maintenance

LED spot light presentation for some products:



GIL-3101



GIL-3102



GIL-3104

Led Strip Light

- Bright, flexible ribbon flex creates stunning effects.
- Easy to install—Non-waterproof version has high-adhesion sticky-back. Just peel off the wax paper and stick it to any clean, dry substrate. Waterproof version comes with 10 or more rubber tie downs if you buy the complete reel, plus a glue tube, plus at least 4 ribbon-to-cable connectors, plus 2 no-hole caps for dead ends, plus 2 4-hole caps for the live ends, as pictured at lower left of waterproof reel pages. You get those accessories with full-reel purchases only.



GIL-5011



GIL-5012



GIL-5013

Led Strip Light specification

ITEM	Power (W)			Luminous (LM)			Length (mm)			INPUT	OUTPUT	Work Temperature	Color Temperature	IP	Life Span
GIL-5011	2.4	4.8	7.2	120	240	360	300	600	900	AC85V-265V	DC 12V	-40℃ / 60℃	3500-7500K	/	50K hours
GIL-5012	1.7	2.6	3.4	84	132	168	300	450	600						
GIL-5013	5	7	10	270	405	540	300	450	600						
GIL-5014	5	8	10	400	640	800	300	500	600						

Application: On-chip color-mixing! That means the red, green and blue primary colors are mixed into your desired color together, so you can't see the individual elements. This is much better than strips that have the red, green and blue separate. With separate red, green and blue elements, you need to allow several inches between the strip and your projection target for the light to mix—otherwise you'll see the individual colors on the projection target. With this strip, you can downlight or uplight a wall, and it will look great right next to the strip.

- Bright, flexible ribbon flex creates stunning effects.
- Easy to install—Non-waterproof version has high-adhesion stickyback. Just peel off the wax paper and stick it to any clean, dry substrate. Waterproof version comes with 10 or more rubber tie downs if you buy the complete reel, plus a glue tube, plus at least 4 ribbon-to-cable connectors, plus 2 no-hole caps for dead ends, plus 2 4-hole caps for the live ends, as pictured at lower left of waterproof reel pages. You get those accessories with full-reel purchases only.

Led Flexible Strip Light

- 1) Can be flexed into any shape
- 2) Water-proof and heat-resistant
- 3) Power: DC 12V or customized
- 4) Available sizes: 24cm, 48cm, 72cm, 96cm; 24pcs LED/24cm 48pcs LED/48cm, 72pcs LED/72cm, 96pcs LED/96cm or customized
- 5) Color available: red, green, blue, yellow, orange, purple, pink, white multi color
- 6) LED diameter: 3mm
- 7) Use super bright and long life LED about 100,000 hour
- 8) 1 transformer, 1 control box (rainbow color use). (optional)



Led Flexible Strip Light Specification

ITEM	Power (W)				LED (PCS)	Length (mm)				INPUT (V)	OUTPUT (V)	Work Temperature	Color Temperature	IP	Life Span
GIL-5201	1	2	3	4	24pcs LED/24cm 48pcs LED/48cm, 72pcs LED/72cm, 96pcs LED/96cm or customized	24	48	72	96	AC85V-265V	DC 12V	-40℃ / 60℃	red,green,blue, yellow,orange, purple,pink, white multi color	Water-proof and heat-resistant	100K hours

Application:

- Restaurants, lounges, casinos, homes and retail stores
- Decorative and accent lighting
- Downlighting and uplighting features
- Edge lighting glass plates: for a dramatic effect, sand blast your company's logo or other pattern into a plate of glass and edge light with this ribbon
- Lighting art or accent pieces (no UV emissions)
- Egress lighting
- Entertainment centers and home theaters

- Trade show exhibits
- Wine Cellars
- Undercabinet lighting
- Architectural models and doll houses
- Coin-operated machines for vending and amusement
- Vehicular accent lighting for limousines, RV's and cars
- Yachts and cruise ships
- Arts and crafts
- Lots of other things—use your imagination!