



ECO LITE ELECTRONICS CO., LTD 2018-2019

LED LIGHTING SOLUTION 2018-2019

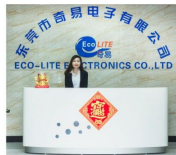


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Exterior Lighting · Interior Lighting



Company profile

ECO LITE Electronics Co., Ltd is dedicated to the development of Architectural Lighting and Commercial Lighting, combination with research and development, design, manufacture and sales. The factory is located in Dongguan City, Guangdong province, China.

In product quality and technology as the core, ECO LITE set our own reliability laboratory, which include UV test, thermal shock test, saltwater test, IP test and so on, also has our CNC machine, we develop new products every year, and do many customized products for customers to meet different customer's demand, with the excellent quality and product design to obtain a good reputation of the customers from all over the world.

ECO LITE insists on the enterprise development outline of "strong technical force, reliable quality assurance, and first-class service", seen the customer as close partner and growing together. Sincerely willing to set long-term cooperation with our esteemed customers.

Equipments:



Certificates:



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EXTERIOR LIGHTING >>

- LED Flex Lite
- EFS Linear Light
- IP67 Flexible Strip
- Mini Line Grazer Light
- Flood Light
- Inground Light
- Garden Light
- Fiber Optic System



LED Flex Lite



1. Patented Products;
2. Working temperature -20 ~ +65 degree;
3. Anti-UV, Anti-saltwater;
4. Flammability test UL94 V1;
5. Smoke and Toxicity test approval;

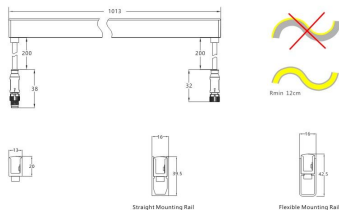


>EN001 SERIES

Side View, 13mm Width, IP67/68



Dimension:



Side View, 13mm Width, IP67/68



Ordering Information



Model	Power(W/M)	LED Type	Color	Luminous Flux(LM/M)	Voltage	Control
EN001A	5W	2835SMD	Single Color	339LM	DC 24V	On/Off
EN001B	8W	2835SMD	Single Color	400LM	DC 24V	On/Off
EN001C	12W	2835SMD	Single Color	668LM	DC 24V	On/Off
EN001D	14.4W	2835SMD	Single Color	775LM	DC 24V	On/Off
EN001E	14.4W	5050SMD	RGB	--	DC 24V	Normal Control
EN001F	7.2W	2835SMD	Single Color	432LM	DC 24V	DMX/SPI
EN001G	17.28W	3535SMD	RGB	--	DC 24V	DMX/SPI

Single Color: 2700K/3200K/3700K/4300K/5000K/5500K/6800K
Red/Green/ Blue/Yellow/Amber/Turquoise

*The CCT are measured with an accuracy of $\pm 100K$

*The power consumption with tolerance $\pm 1W$

*Luminous Flux tolerance $\pm 10\%$

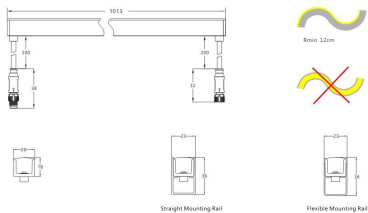
*Detailed product datasheet contact ECO-LITE Sales

>EN002 SERIES

Top View, 20mm Width, IP67/IP68



Dimension:



Top View, 20mm Width, IP67/IP68



Ordering Information



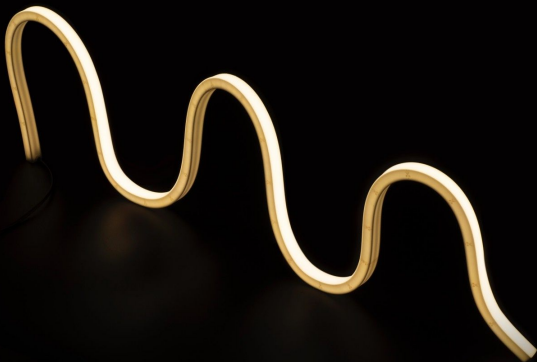
Model	Power(W/M)	LED Type	Color	Luminous Flux(LM/M)	Voltage	Control
EN002A	5W	2835SMD	Single Color	336LM	DC 24V	On/Off
EN002B	8W	2835SMD	Single Color	516LM	DC 24V	On/Off
EN002C	12W	2835SMD	Single Color	750LM	DC 24V	On/Off
EN002D	14.4W	2835SMD	Single Color	878LM	DC 24V	On/Off
EN002E	7.2W	2835SMD	Single Color	480LM	DC 24V	DMX/SPI
EN002F	14.4W	5050SMD	RGB	-	DC 24V	Normal Control
EN002G	17.28W	3535SMD	RGB	-	DC 24V	DMX/SPI
EN002H	19.2W	3535SMD+2835SMD	RGBW	-	DC 24V	DMX/SPI

【Single Color】 2700K/3200K/3700K/4300K/4800K/5500K/7700K
Red/Green/Blue/Yellow/Amber/Turquoise

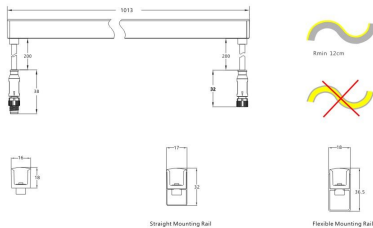
*The CCT are measured with an accuracy of $\pm 100K$
 *The power consumption with tolerance $\pm 1W$
 *Luminous Flux tolerance $\pm 10\%$
 *Detailed product datasheet contact ECO LITE Sales

>EN003 SERIES

Top View, 16mm Width, IP67/IP68



Dimension:



Top View, 16mm Width, IP67/IP68



Ordering Information



Model	Power(W/M)	LED Type	Color	Luminous Flux(LM/M)	Voltage	Control
EN003A	5W	2835SMD	Single Color	336LM	DC 24V	On/Off
EN003B	8W	2835SMD	Single Color	450LM	DC 24V	On/Off
EN003C	12W	2835SMD	Single Color	750LM	DC 24V	On/Off
EN003D	14.4W	2835SMD	Single Color	908LM	DC 24V	On/Off
EN003E	7.2W	2835SMD	Single Color	420LM	DC 24V	DMX /SPI
EN003F	14.4W	5050SMD	RGB	-	DC 24V	Normal Control

【Single color】 2700K/3200K/3700K/4300K/4800K/6500K/7700K
Red./Green/Blue/Yellow/Amber/Turquoise

*The CCT are measured with an accuracy of $\pm 100K$.

*The power consumption with tolerance $\pm 1W$.

*Luminous Flux tolerance $\pm 10\%$.

*Detailed product datasheet contact ECD-LITE Sales

>EN005 SERIES

Side View, 10mm Width, IP65



Dimension:



Side View, 10mm Width, IP65



Ordering Information



Model	Power(W/M)	LED Type	Color	Luminous Flux(LM/M)	Voltage	Control
EN005A	5W	2835SMD	Single Color	339LM	DC 24V	On/Off
EN005B	8W	2835SMD	Single Color	400LM	DC 24V	On/Off
EN005C	10W	2835SMD	Single Color	720LM	DC 24V	On/Off

Single color: 2300K/2700K/3200K/3700K/4000K/4300K/5000K/5500K/6000K
Red./Green/ Blue./Yellow./Amber./Turquoise

*The CCT are measured with an accuracy of $\pm 100K$
 *The power consumption with tolerance $\pm 1W$
 *Luminous flux tolerance $\pm 10\%$
 *Detailed product database contact ECO LITE Sales

Accessories



ENAC001-13/20/16
Flexible Aluminum Mounting Rail



ENAC002-13/16/20/10
Straight Aluminum Mounting Rail



ENAC003-13/16/20/10
Mounting Bracket, Aluminum



EFSAC005
Power Cable ,Rubber Cable



EFSAC006
End Cap, Zinc plated nickel



LT-851-5A
LED Decoder for normal RGB control

* Detailed product database contact ECO LITE Sales

Accessories



LT-DMX-1809
DMX-SPI Signal Decoder

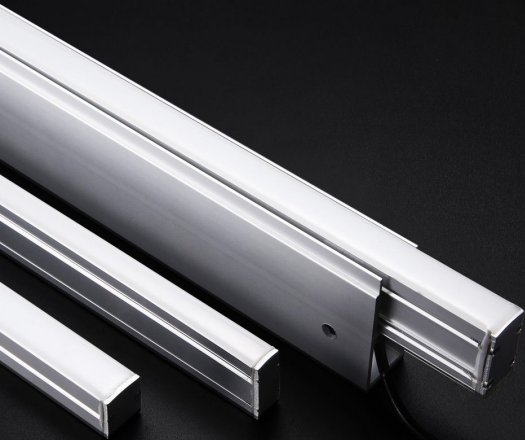


LT-123
DMX Signal Amplifier



T-500K
DMX512 Controller

* Detailed product database contact ECO LITE Sales



LED EFS Linear Light



Elaborate design of LED Linear Profile makes it possible to design lighting fixtures in any size and shape on desire, which can mount to the surface or recessed mounted with our own bracket.

It is suitable to install in building decorative lighting and commercial lighting with IP67 waterproof.

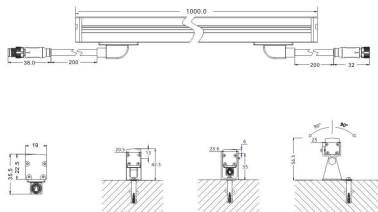
>EFS006 SERIES

**Feature:**

- 1.Smooth and uniform lighting;
- 2.Working temperature:-20 ~ +65 degree;
- 3.Anti-UV,Anti-saltwater;
- 4.On off or DMX512 Control Version;

Technical:

Materials: Aluminum 6063 and Special Engineering Resin;
 Finishing: Anodizing or Powder coating;
 Working Temperature:-20 ~ +65 degree;
 Length: 1000MM/Customized length;
 Installation: Surface mounted or Recessed Mounting;
 IP67 Waterproof;

Dimension:**Ordering Information**

Model	Power (W/M)	LED Type	Color	Luminous Flux (L/M/M)	Voltage	Control
EFS006A	8W	2835SMD	Single Color	240LM	DC 24V	On/Off
EFS006B	12W	2835SMD	Single Color	360LM	DC 24V	On/Off
EFS006C	14.4W	2835SMD	Single Color	450LM	DC 24V	On/Off
EFS006D	14.4W	5050SMD	RGB	-	DC 24V	Normal Control
EFS006E	7.2W	2835SMD	Single Color	280LM	DC 24V	DMX Control
EFS006F	17.28W	3535SMD	RGB	-	DC 24V	DMX Control

[Single Color] 2300K/2700K/3000K/3500K/4000K/4500K/5000K/5500K/6000K
 Red/Green/ Blue/Yellow/Amber/Turquoise

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ±1W

*Luminous Flux tolerance ± 10%

*Detailed product datasheet contact ECO LITE Sales

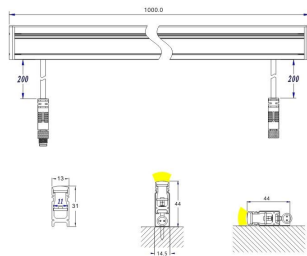
>EFS007 SERIES

**Feature:**

- 1.Smooth and uniform lighting;
- 2.Working temperature:-20 ~ +65 degree;
- 3.Anti-UV,Anti-saltwater;
- 4.On off or DMX512 Control Version;

Technical:

Materials: Aluminum 6063 and Special Engineering Resin;
 Finishing: Anodizing or Powder coating;
 Working Temperature:-20 ~ +65 degree;
 Length: 1000MM/Customized length;
 Installation: Surface mounted or Recessed Mounting;
 IP67 Waterproof;

Dimension:**Ordering Information**

Model	Power (W/M)	LED Type	Color	Luminous Flux (LM/M)	Voltage	Control
EFS007A	8W	2835SMD	Single Color	250LM	DC 24V	On/OFF
EFS007B	12W	2835SMD	Single Color	350LM	DC 24V	On/OFF
EFS007C	14.4W	2835SMD	Single Color	450LM	DC 24V	On/OFF
EFS007D	14.4W	5050SMD	RGB	-	DC 24V	Normal Control
EFS007E	7.2W	2835SMD	Single Color	280LM	DC 24V	DMX Control
EFS007F	17.28W	3535SMD	RGB	-	DC 24V	DMX Control

[Single Color] 2300K/2700K/3000K/3500K/4000K/4500K/5000K/5500K/6000K
 Red/Green/Blue/Yellow/Amber/Turquoise

*The CCT are measured with an accuracy of $\pm 100K$

*The power consumption with tolerance $\pm 1W$

*Luminous flux tolerance $\pm 10\%$

*Detailed product datasheet contact ECO LITE Sales

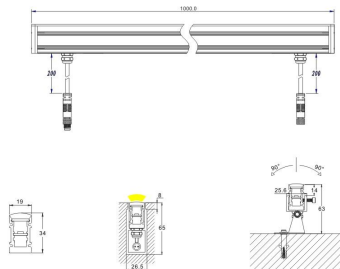
>EFS008 SERIES

**Feature:**

- 1.Smooth and uniform lighting;
- 2.Working temperature:-20 ~ +65 degree;
- 3.Anti-UV,Anti-saltwater;
- 4.On off or DMX512 Control Version;

Technical:

Materials: Aluminum 6063 and Special Engineering Resin;
 Finishing: Anodizing or Powder coating;
 Working Temperature:-20 ~ +65 degree;
 Length: 1000MM/Customized length;
 Installation: Surface mounted or Recessed Mounting;
 IP67 Waterproof;

Dimension:**Ordering Information**

Model	Power (W/M)	LED Type	Color	Luminous Flux (LM/M)	Voltage	Control
EFS008A	8W	2835SMD	Single Color	280LM	DC 24V	On/OFF
EFS008B	12W	2835SMD	Single Color	420LM	DC 24V	On/OFF
EFS008C	14.4W	2835SMD	Single Color	525LM	DC 24V	On/OFF
EFS008D	14.4W	5050SMD	RGB	-	DC 24V	Normal Control
EFS008E	7.2W	2835SMD	Single Color	280LM	DC 24V	DMX Control
EFS008F	17.28W	3535SMD	RGB	-	DC 24V	DMX Control

【Single Color】 2300K/2700K/3200K/3700K/4000K/4300K/5000K/5500K/6000K
 Red./Green./Blue./Yellow./Amber./Turquoise

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ±1W

*Luminous flux tolerance ± 10%

*Detailed product datasheet contact ECO LITE Sales

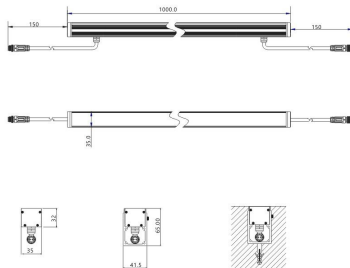
>EFS009A SERIES

**Feature:**

- 1.Smooth and uniform lighting;
- 2.Working temperature:-20~+60 degree;
- 3.Anti-UV,Anti-saltwater;
- 4.On off or DMX512 Control Version;

Technical:

Materials: Aluminum 6063 and PC Diffuser;
 Finishing: Anodizing or Powder coating;
 Working Temperature:-20~+60 degree;
 Length: 1000MM/Customized length;
 Installation: Surface mounted or Recessed Mounting;
 IP67 Waterproof;

Dimension:**Ordering Information**

Model	Power (W/M)	LED Type	Color	Luminous Flux (LM/M)	Voltage	Control
EFS009A-01	8W	2835SMD	Single Color	480LM	DC 24V	On/Off
EFS009A-02	14.4W	2835SMD	Single Color	860LM	DC 24V	On/Off
EFS009A-03	28.8W	2835SMD	Single Color	1800LM	DC 24V	On/Off
EFS009A-04	7.2W	2835SMD	Single Color	420LM	DC 24V	DMX Control
EFS009A-05	17.28W	3535SMD	RGB	-	DC 24V	DMX Control
EFS009A-06	15W	5050SMD	RGB	-	DC 24V	Normal Control

【Single Color】 2300K/2700K/3000K/3500K/4000K/4500K/5000K/5500K/6000K
 Red/Green/ Blue/Yellow/Amber/Turquoise

*The CCT are measured with an accuracy of ±100K

**The power consumption with tolerance ±1W

***Luminous flux tolerance ± 10%

****Detailed product datasheet contact ECO LITE Sales

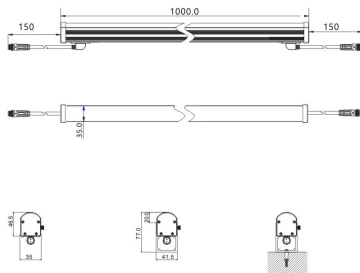
>EFS009B SERIES

**Feature:**

- 1.Smooth and uniform lighting;
- 2.Working temperature:-20~+60 degree;
- 3.Anti-UV,Anti-saltwater;
- 4.On off or DMX512 Control Version;

Technical:

Materials: Aluminum 6063 and PC Diffuser;
 Finishing: Anodizing or Powder coating;
 Working Temperature:-20~+60 degree;
 Length: 1000MM/Customized length;
 Installation: Surface mounted or Recessed Mounting;
 IP67 Waterproof;

Dimension:**Ordering Information**

Model	Power (W/30°)	LED Type	Color	Luminous Flux (lm/30°)	Voltage	Control
EFS009B-01	8W	2835SMD	Single Color	480LM	DC 24V	On/OFF
EFS009B-02	14.4W	2835SMD	Single Color	860LM	DC 24V	On/OFF
EFS009B-03	28.8W	2835SMD	Single Color	1800LM	DC 24V	On/OFF
EFS009B-04	7.2W	2835SMD	Single Color	420LM	DC 24V	DMX Control
EFS009B-05	17.28W	3535SMD	RGB	-	DC 24V	DMX Control
EFS009B-06	15W	5050SMD	RGB	-	DC 24V	Normal Control

【Single Color】 2300K/2700K/3000K/3000K/4000K/4500K/5000K/5500K/6000K
 Red/Green/ Blue/Yellow/Amber/Turquoise

*The CCT are measured with an accuracy of ±100K

**The power consumption with tolerance ±1W

***Luminous flux tolerance ± 10%

****Detailed product datasheet contact ECO LITE Sales

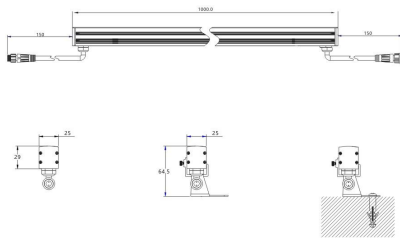
>EFS010 SERIES

**Feature:**

- 1.Smooth and uniform lighting;
- 2.Working temperature-20--+65 degree;
- 3.Anti-UV,Anti-saltwater;
- 4.On off or DMX512 Control Version;

Technical:

Materials: Aluminum 6063 and Special Engineering Resin;
 Finishing: Anodizing or Powder coating;
 Working Temperature:-20--+65 degree;
 Length: 1000MM/Customized length;
 Installation: Surface mounted or Recessed Mounting;
 IP67 Waterproof;

Dimension:**Ordering Information**

Model	Power (W/ft)	LED Type	Color	Luminous Flux (LM/ft)	Voltage	Control
EFS010A	8W	2835SMD	Single Color	320LM	DC 24V	On/Off
EFS010B	12W	2835SMD	Single Color	480LM	DC 24V	On/Off
EFS010C	14.4W	2835SMD	Single Color	576LM	DC 24V	On/Off
EFS010D	14.4W	S050SMD	RGB	-	DC 24V	Normal Control
EFS010E	7.2W	2835SMD	Single Color	280LM	DC 24V	DMX Control
EFS010F	17.28W	3535SMD	RGB	-	DC 24V	DMX Control

【Single Color】 2300K/2700K/3000K/3500K/4000K/4500K/5000K/5500K/6000K
 Red/Green/ Blue/Yellow/Amber/Turquoise

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ±1W

*Luminous flux tolerance ± 10%

*Detailed product datasheet contact ECO LITE Sales

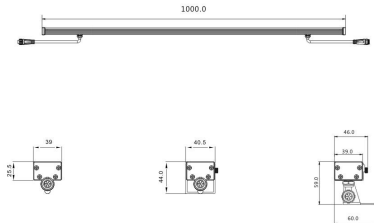
>EFS011A SERIES

**Feature:**

- 1.Smooth and uniform lighting;
- 2.Working temperature:-20--+60 degree;
- 3.Anti-UV,Anti-saltwater;
- 4.On off or DMX512 Control Version;

Technical:

Materials: Aluminum 6063 and PC Diffuser;
 Finishing: Anodizing or Powder coating;
 Working Temperature:-20--+60 degree;
 Length:1000MM/Customized length;
 Installation: Surface mounted or Recessed Mounting;
 IP67 Waterproof;

Dimension:**Ordering Information**

Model	Power (W/M)	LED Type	Color	Luminous Flux (LM/M)	Voltage	Control
EFS011A-01	8W	2835SMD	Single Color	480LM	DC 24V	On/Off
EFS011A-02	14.4W	2835SMD	Single Color	860LM	DC 24V	On/Off
EFS011A-03	28.8W	2835SMD	Single Color	1800LM	DC 24V	On/Off
EFS011A-04	7.2W	2835SMD	Single Color	420LM	DC 24V	DMX Control
EFS011A-05	17.28W	3535SMD	RGB	-	DC 24V	DMX Control
EFS011A-06	15W	5050SMD	RGB	-	DC 24V	Normal Control

[Single Color] 2300K/2700K/3000K/3500K/4000K/4500K/5000K/5500K/6000K
 Red/Green/ Blue/Yellow/Amber/Turquoise

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ±1W

*Luminous flux tolerance ± 10%

*Detailed product database contact ECO LITE Sales

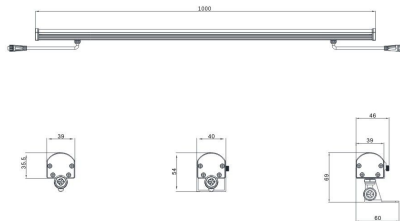
>EFS011B SERIES

**Feature:**

1. Smooth and uniform lighting;
2. Working temperature -20~ +60 degree;
3. Anti-UV, Anti-saltwater;
4. On off or DMX512 Control Version;

Technical:

Materials: Aluminum 6063 and PC Diffuser;
 Finishing: Anodizing or Powder coating;
 Working Temperature: -20 ~ +60 degree;
 Length: 1000MM/Customized length;
 Installation: Surface mounted or Recessed Mounting;
 IP67 Waterproof;

Dimension:**Ordering Information**

Model	Power (W/M)	LED Type	Color	Luminous Flux (LM/M)	Voltage	Control
EFS011B-01	8W	2835SMD	Single Color	480LM	DC 24V	On/Off
EFS011B-02	14.4W	2835SMD	Single Color	860LM	DC 24V	On/Off
EFS011B-03	28.8W	2835SMD	Single Color	1800LM	DC 24V	On/Off
EFS011B-04	7.2W	2835SMD	Single Color	420LM	DC 24V	DMX Control
EFS011B-05	17.28W	3535SMD	RGB	-	DC 24V	DMX Control
EFS011B-06	15W	5050SMD	RGB	-	DC 24V	Normal Control

【Single Color】 2300K/2700K/3000K/3500K/4000K/4500K/5000K/5500K/6000K
 Red/Green/ Blue/Yellow/Amber/Turquoise

*The CCT are measured with an accuracy of ±100K.
 *The power consumption with tolerance ±1W
 *Luminous flux tolerance ± 10%.
 *Detailed product datasheet contact ECO LITE Sales

Accessories



EFSAC001
Aluminum Mounting Rail



EFSAC002
Mounting Bracket, Aluminium



EFSAC003
Power Cable, Rubber Cable



EFSAC004
End Cap, Zinc plated nickel



EFSAC005
Power Cable, Rubber Cable

Accessories



LT-851-5A
LED Decoder for normal RGB control



LT-DMX-1809
DMX-SPI Signal Decoder



LT-123
DMX Signal Amplifier



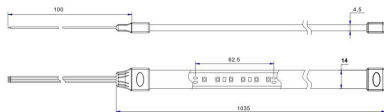
T-500K
DMX512 Controller

>IP67 FLEXIBLE STRIP SERIES

**Feature:**

1. Working Temperature -20~+65 degree;
2. An-UV, An-saltwater;
3. Flammability test UL94 V1 standard;
4. Smoke and Toxicity test approval standard;
5. IP67 waterproof.

*The CCT are measured with an accuracy of $\pm 100K$
 *The power consumption with tolerance $\pm 1W$
 *Luminous flux tolerance $\pm 10\%$
 *Detailed product data sheet contact ECO LITE Sales

Dimension:**Ordering Information**

Model	LED	Power(W/M)	Lumen(lm/M)	CRI	Input	Cut Segment	Series Connection Length
60LEDs/M							
EF2835XX60A24V-WF3	2835SMD	4.8W	408LM	>80/90	24V DC	100mm	15M
EF2835XX60B24V-WF3	2835SMD	7.68W	720LM	>80/90	24V DC	100mm	10M
EF2835XX60C24V-WF3	2835SMD	9.6W	1050LM	>80/90	24V DC	100mm	8M
96LEDs/M							
EF2835XX96A24V-WF3	2835SMD	7.68W	750LM	>80/90	24V DC	62.5mm	10M
EF2835XX96B24V-WF3	2835SMD	11.52W	1125LM	>80/90	24V DC	62.5mm	7M
EF2835XX96C24V-WF3	2835SMD	15.5W	1513LM	>80/90	24V DC	62.5mm	5M
EF2835XX96D24V-WF3	2835SMD	19.2W	1875LM	>80/90	24V DC	62.5mm	4M
120LEDs/M							
EF2835XX120A24V-WF3	2835SMD	9.6W	1050LM	>80/90	24V DC	50mm	8M
EF2835XX120B24V-WF3	2835SMD	14.4W	1406LM	>80/90	24V DC	50mm	5M
EF2835XX120C24V-WF3	2835SMD	19.2W	1875LM	>80/90	24V DC	50mm	4M
EF2835XX120D24V-WF3	2835SMD	24W	2343LM	>80/90	24V DC	50mm	3M

[Color] 2200K/ 2700K/ 3000K/ 3500K/ 4000K/5000K/ 5700K/ 6500K/ Red/Green/Blue

Accessories**EL049**

Aluminum Mounting Rail



Mini Line Grazer Light



Mini Line Grazer is a linear lighting fixture in different length. It has RGB and White Color, and can be DMX Controlled with RDM Monitoring. This product is very suitable to use in ornamental lighting, such as building and lighting for furniture and home use with IP66 waterproof. It has higher safety factor with RDM monitoring, and easy to install.



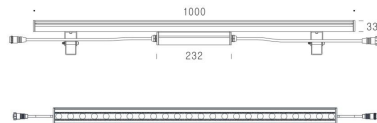
>EM001 SERIES

**Feature:**

1. Different spec to meet different application;
2. Working temperature -20 ~+60 degree;
3. Anti-UV, Anti-saltwater;
4. On off or DMX512 Control version;
5. Available in customized specification.

Technical:

Materials: Aluminum 6063 and Tempered Glass
 Finishing: Anodizing or Powder coating
 Input: 100V~240V AC
 Beam Angle: 15/25/30/45/60 degree, 10°60/30°60 Degree
 Working Temperature: -20~ +60 degree
 Length: 1000MM/Customized length
 Installation: Surface mounted
 IP66 waterproof

Dimension:**Ordering Information**

Model	Power (W/M)	LED	LED Type	Color	Lumens/M/M	Current	Beam Angle	Control
EM001A-01	25W	24PCS	CREE XP-G	A	2000LM	350mA	B	On/Off
EM001A-02	36W	24PCS	CREE XP-G	A	2880LM	500mA	B	On/Off
EM001A-03	50W	24PCS	CREE XP-G	A	4000LM	700mA	B	On/Off
EM001B-01	38W	36PCS	CREE XP-G	A	3040LM	350mA	B	On/Off
EM001B-02	54W	36PCS	CREE XP-G	A	4320LM	500mA	B	On/Off
EM001B-03	65W	36PCS	CREE XP-G	A	5200LM	600mA	B	On/Off
EM001C-01	20W	60PCS	S050SMD	C	1600LM	N/A	B	Normal Control

[A] 2300K/2700K/3000K/4000K/4500K/6500K/Red/Green/Blue

[B] 15°/25°/30°/45°/60°, 10°/60°/30°/60°

[C] R+G+B

*The CCT are measured with an accuracy of ±10K

**The power consumption with tolerance ± 2W

***Luminous flux tolerance ± 10%

****Detailed product data sheet contact ECO LITE Sales

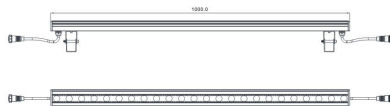
>EM002 SERIES

**Feature:**

1. Different spec to meet different application;
2. Working temperature -20 ~+80 degree;
3. Anti-UV, Anti-saltwater;
4. On off or DMX512 Control version;
5. Available in customized specification.

Technical:

Materials: Aluminum 6063 and Tempered Glass
 Finishing: Anodizing or Powder coating
 Input: 24V DC
 Beam Angle: 15/25/30/45/60 degree, 10°60/30°60 Degree
 Working Temperature: -20 ~+60 degree
 Length: 1000MM/Customized length
 Installation: Surface mounted
 IP66 Waterproof

Dimension:**Ordering Information**

Model	Power (W/M)	LED	LED Type	Color	Lumen(LM/M)	Beam Angle	Control
EM002A-01	25.2W	24PCS	CREE XP-G	A	2016LM	B	PWM
EM002B-01	14.4W	60PCS	S050RGB	A	1152LM	B	DMX Control
EM002C-01	60W	20PCS	CREE XM-L	C	4800LM	B	DMX Control

[A] 2300K/2700K/3000K/4000K/4500K/6500K/Red/Green/Blue

[B] 15/25/30/45/60°, 10°60/30°60°

[C] RGBW, 4 in 1

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ± 2W

*Squamous flux tolerance ± 10%

*Detailed product datasheet contact ECO LITE Sales

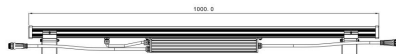
>EM003 SERIES

**Feature:**

1. Different spec to meet different application;
2. Working temperature -20 ~+60 degree;
3. Anti-UV, Anti-saltwater;
4. On off or DMX512 Control version;
5. Available in customized specification.

Technical:

Materials: Aluminum 6063 and Tempered Glass
 Finishing: Anodizing or Powder coating
 Input: 100V~240V AC
 Beam Angle: 15/25/30/45/60 degree, 10°60/30°60 Degree
 Working Temperature: -20~+60 degree
 Length: 1000MM/Customized length
 Installation: Surface mounted or Recessed Mounting
 IP66 Waterproof

Dimension:**Ordering Information**

Model	Power (W/M)	LED	LED Type	Color	Lumen(LM/M)	Current	Beam Angle	Control
EM003A-01	12W	12PCS	CREE XP-G	A	960LM	350mA	B	On/Off
EM003A-02	18W	12PCS	CREE XP-G	A	1440LM	500mA	B	On/Off
EM003A-03	25W	12PCS	CREE XP-G	A	2000LM	700mA	B	On/Off
EM003B-01	18.9W	18PCS	CREE XP-G	A	1512LM	350mA	B	On/Off
EM003B-02	27W	18PCS	CREE XP-G	A	2160LM	500mA	B	On/Off
EM003B-03	32W	18PCS	CREE XP-G	A	2560LM	600mA	B	On/Off
EM003C-01	25W	24PCS	CREE XP-G	A	2000LM	350mA	B	On/Off
EM003C-02	36W	24PCS	CREE XP-G	A	2880LM	500mA	B	On/Off

[A] 2300K/2700K/3000K/4000K/4500K/6500K/Red/Green/Blue

[B] 15/25/30/45/60°, 10X60/30X60°

*The CCT are measured with an accuracy of ±10K

*The power consumption with tolerance ± 2W

*Luminous flux tolerance ± 10%

*Detailed product datasheet contact ECO LITE Sales

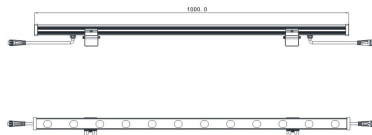
>EM005 SERIES

**Feature:**

1. Different spec to meet different application;
2. Working temperature -20 ~+60 degree;
3. Anti-UV, Anti-saltwater;
4. On off or DMX512 Control version;
5. Available in customized specification.

Technical:

Materials: Aluminum 6063 and Tempered Glass
 Finishing: Anodizing or Powder coating
 Input: 24V DC
 Beam Angle: 15/25/30/45/60 degree, 10°60/30°60 Degree
 Working Temperature: -20~ +60 degree
 Length: 1000MM/Customized length
 Installation: Surface mounted or Recessed Mounting
 IP66 Waterproof

Dimension:**Ordering Information**

Model	Power (W/m)	LED	LED Type	Color	Lumen(LM/M)	Beam Angle	Control
EM005A	16.8W	12PCS	CREE XP-G	A	1344LM	B	On/Off
EM005B	25.2W	18PCS	CREE XP-G	A	2016LM	B	On/Off
EM005C	33W	24PCS	CREE XP-G	A	2640LM	B	On/Off
EM005D	17.28W	60PCS	S050SMD	A	1382LM	B	On/Off
EM005E-01	17.28W	60PCS	S050SMD	C	-	B	Normal Control
EM005E-02	17.28W	60PCS	S050SMD	C	-	B	DMX Control
EM005F-01	23.04W	60PCS	S050SMD	D	-	B	Normal Control
EM005F-02	23.04W	60PCS	S050SMD	D	-	B	DMX Control

[A] 2300K/2700K/3000K/4000K/4500K/6500K/Red/Green/Blue

[B] 15/25/30/45/60°, 10X60/30X60°

[C] RGB, 3 in 1

[D] RGBW, 4 in 1

*The CCT are measured with an accuracy of ±100K

**The power consumption with tolerance ± 2W

*Luminous flux tolerance ± 10%

*Detailed product data sheet contact ECO LITE Sales

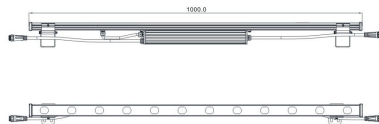
>EM006 SERIES

**Feature:**

1. Different spec to meet different application;
2. Working temperature -20 ~+60 degree;
3. Anti-UV, Anti-saltwater;
4. On off or DMX512 Control version;
5. Available in customized specification.

Technical:

Materials: Aluminum 6063 and Tempered Glass
 Finishing: Anodizing or Powder coating
 Input: 100V~240V AC
 Beam Angle: 15/25/30/45/60 degree, 10°60°30°60 Degree
 Working Temperature: -20~ +60 degree
 Length: 1000MM/Customized length
 Installation: Surface mounted or Recessed Mounting
 IP66 Waterproof

Dimension:**Ordering Information**

Model	Power (W/M)	LED	LED Type	Color	Lumen(LM/M)	Current	Beam Angle	Control
EM006A	12.6W	12PCS	CREE XP-G	A	100BLM	350mA	B	On/Off
EM006B	18.9W	18PCS	CREE XP-G	A	1512LM	350mA	B	On/Off
EM006C	25.2W	24PCS	CREE XP-G	A	2016LM	350mA	B	On/Off

[A] 2300K/2700K/3000K/4000K/4500K/6500K/Red/Green/Blue
 [B] 15/25/30/45/60°, 10X60/30X60°

*The CCT are measured with an accuracy of ±100K

**The power consumption with tolerance ± 2W

***Luminous flux tolerance ± 10%

****Detailed product datasheet contact ECO LITE Sales

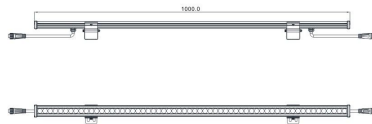
>EM008 SERIES

**Feature:**

1. Different spec to meet different application;
2. Working temperature -20 ~+60 degree;
3. Anti-UV, Anti-saltwater;
4. On off or DMX512 Control version;
5. Available in customized specification.

Technical:

Materials: Aluminum 6063 and Tempered Glass
 Finishing: Anodizing or Powder coating
 Input: 24V DC
 Beam Angle: 15/25/30/45/60 degree, 10°60/30°60 Degree
 Working Temperature: -20 ~ +60 degree
 Length: 1000MM/Customized length
 Installation: Surface mounted or Recessed Mounting
 IP66 Waterproof

Dimension:**Ordering Information**

Model	Power (W/M)	LED	LED Type	Color	Lumen(l/M/M)	Beam Angle	Control
EM008A	16.8W	12PCS	CREE XP-G	A	1344LM	B	On/Off
EM008B	25.2W	18PCS	CREE XP-G	A	2016LM	B	On/Off
EM008C	17.28W	60PCS	S0505MD	A	1382LM	B	On/Off
EM008D-01	17.28W	60PCS	S0505MD	C	-	B	Normal Control
EM008D-02	17.28W	60PCS	S0505MD	C	-	B	DMX Control
EM008E-01	23.04W	60PCS	S0505MD	D	-	B	Normal Control
EM008E-02	23.04W	60PCS	S0505MD	D	-	B	DMX Control

[A] 2300K/2700K/3000K/4000K/4500K/6500K/Red/Green/Blue

[B] 15/25/30/45/60°, 10X60/30X60°

[C] RGB, 3 in 1

[D] RGBW, 4 in 1

*The CCT are measured with an accuracy of ±100K

**The power consumption with tolerance ± 2W

***Luminous flux tolerance ± 10%

****Detailed product datasheet contact ECO LITE Sales

Accessories



EMAC001
Aluminum Mounting Rail



EMAC002
Power Cable, Rubber Cable



LT-851-5A
LED Decoder for normal RGB control

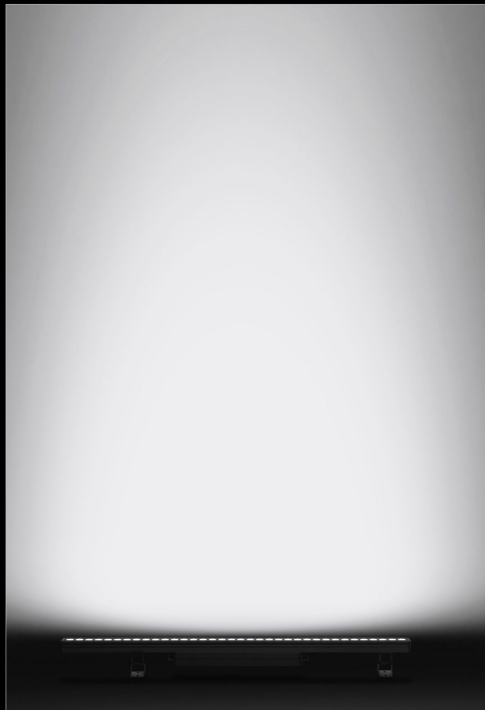


LT-123
DMX Signal Amplifier



T-500K
DMX512 Controller

* Detailed product datasheet contact ECOLITE Sales





FLOOD LIGHT



The LED Flood Light series is suitable for emphasis lighting indoors as well as outdoors. Combined with a round spike, it is also perfect for plant and garden lighting.

Dimmable or DMX512, DALI, 0-10V controllable by RGB Power supplies or controllers, this series item also include aluminum ground base.



>LED FLOOD LIGHT SERIES



EF016A

EF015A

EF013A

EF012A

EF011A



Brass

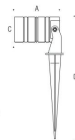


SS 316L

Dimension:

Model	A	B	C	D
EF011A-B	81	74	Φ41	225
EF011A-S				
EF012A-B	86	81	Φ48	232
EF012A-S				
EF013A-B	107	94	Φ63	294
EF013A-S				
EF015A-B	122	110	Φ74	308
EF015A-S				
EF016A-B	168	128	Φ89	378
EF016A-S				

SPIKE



BASE



Technical:

Materials: Aluminum 6063
 Finishing: Power Coating
 LED: CREE COB
 CRI: > 80
 IP Ranking: IP65
 Option: SS 316L / Brass

Ordering Information

Model	Power	LED Type	Color	Luminous Flux	Voltage	Beam Angle	Options
EF011A-01	3W	A	B	180LM	24V DC/100-240V AC	C	B/S
EF011A-02	5W	A	B	325LM	24V DC/100-240V AC	C	B/S
EF012A-01	7W	A	B	460LM	24V DC/100-240V AC	C	B/S
EF012A-02	10W	A	B	565LM	24V DC/100-240V AC	C	B/S
EF013A-01	12W	A	B	1130LM	24V DC/100-240V AC	C	B/S
EF013A-02	15W	A	B	1210LM	24V DC/100-240V AC	C	B/S
EF015A-01	18W	A	B	1430LM	24V DC/100-240V AC	C	B/S
EF015A-02	20W	A	B	1580LM	24V DC/100-240V AC	C	B/S
EF016A-01	25W	A	B	1900LM	24V DC/100-240V AC	C	B/S
EF016A-02	35W	A	B	2400LM	24V DC/100-240V AC	C	B/S

[A] CREE COB

[B] 2700K/3000K/3500K/4000K/4500K/6000K

[C] 15°/24°/36°

*The CCT are measured with an accuracy of ±10K
 *The power consumption with tolerance ± 1W
 *Luminous flux tolerance ± 10%
 *Detailed product data sheet contact ECO LITE Sales

>LED FLOOD LIGHT SERIES



EF016B

EF015B

EF013B

EF012B

EF011B

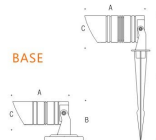


Dimension:

Model	A	B	C	D
EF011B-B	96	74	Φ41	225
EF011B-S				
EF012B-B	107	81	Φ48	232
EF012B-S				
EF013B-B	142	94	Φ63	294
EF013B-S				
EF015B-B	162	110	Φ74	308
EF015B-S				
EF016B-B	218	128	Φ89	378
EF016B-S				

SPIKE

BASE



Technical:

Materials: Aluminum 6063

Finishing: Power Coating

LED: CREE COB

CRI: >80

IP Ranking: IP65

Option: SS 316L / Brass

Ordering Information

Model	Power	LED Type	Color	Luminous Flux	Voltage	Beam Angle	Options
EF011B-01	3W	A	B	180LM	24V DC/100-240V AC	C	B/S
EF011B-02	5W	A	B	325LM	24V DC/100-240V AC	C	B/S
EF012B-01	7W	A	B	460LM	24V DC/100-240V AC	C	B/S
EF012B-02	10W	A	B	565LM	24V DC/100-240V AC	C	B/S
EF013B-01	12W	A	B	1130LM	24V DC/100-240V AC	C	B/S
EF013B-02	15W	A	B	1210LM	24V DC/100-240V AC	C	B/S
EF015B-01	18W	A	B	1430LM	24V DC/100-240V AC	C	B/S
EF015B-02	20W	A	B	1580LM	24V DC/100-240V AC	C	B/S
EF016B-01	25W	A	B	1900LM	24V DC/100-240V AC	C	B/S
EF016B-02	35W	A	B	2400LM	24V DC/100-240V AC	C	B/S

[A] CREE COB

[B] 2700K/3000K/3500K/4000K/4500K/6000K

[C] 15°/24°/36°

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ±1W

*Luminous flux tolerance ±10%

*Detailed product data sheet contact ECO LITE Sales

INGROUND LIGHT



The LED Inground Light series is designed for floor or ceiling integration and offers various design possibilities in architectural illumination. Combined with slewing holder it is perfect for emphasis lighting indoors as well as outdoors.

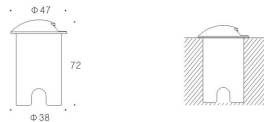
Dimmable or DMX512, DALI, 0~10V controllable by RGB Power supplies or controllers, this series item also include PVC plastic or aluminum mounting sleeve, and with solid stainless steel front cover.



>EI001



Dimension:



Electrical:

Power: 3W
Luminous Flux: 50LM
Voltage: 24V DC

Technical:

Materials: SS 316L
LED: CREE, XP-G
CRI: >80
IP Ranking: IP67

Color Temperature:

27-2700K
30-3000K
40-4000K
45-4500K
65-6500K

Ordering Information



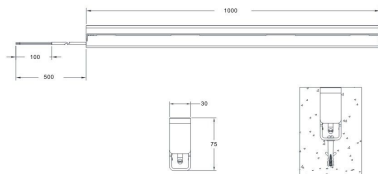
Model	Power	Luminous Flux	CCT	Voltage
EI001	3W	50LM	27/30/40 45/55/65	24V DC

*The CCT are measured with an accuracy of $\pm 100K$
*The power consumption with tolerance $\pm 1W$
*Luminous Flux tolerance $\pm 10\%$
*Detailed product datasheet contact ECO LITE Sales

>EI007 SERIES



Dimension:



Electrical:

Power: 12/15/24W
Luminous Flux: 360/420/760LM
Voltage: 24V DC

Technical:

Materials: SS 316L
and Tempered Glass
LED: 2835SMD
CRI>80
IP Ranking: IP67
Drive over

Color Temperature:

27-2700K
30-3000K
35-3500K
40-4000K
45-4500K
60-6000K

Optics:



Ordering Information



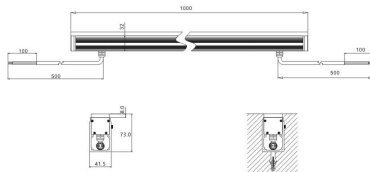
Model	Power	CCT	Luminous Flux	Beam Angle	Voltage
EI007-01	12W		360LM		
EI007-02	15W	27/30/35	420LM	120°	24V DC
EI007-03	24W	40/45/60	760LM		

*The CCT are measured with an accuracy of ±100K
**The power consumption with tolerance ± 1W
***Luminous flux tolerance ± 10%
****Detailed product data sheet contact ECO LITE Sales

>EI009 SERIES



Dimension:



Electrical:

Power: 8/14.4/28.8/7.2/17.28W
 Luminous Flux: 480/860/1800/420LM
 Voltage: 24V DC

Technical:

Materials: SS 316L
 and Tempered Glass
 LED: 2835SMD
 CRI: > 80
 IP Ranking: IP67
 Walk over

Color Temperature:

27-2700K
 30-3000K
 35-3500K
 40-4000K
 45-4500K
 60-6000K

Optics:



Ordering Information



Model	Power	CCT	Luminous Flux	Beam Angle	Voltage
EI009-01	8W		480LM		
EI009-02	14.4W		860LM		
EI009-03	28.8W	27/30/35 40/45/60	1800LM	120°	24V DC
EI009-04	7.2W		420LM		
EI009-05	17.28W	RGB	N/A		

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ± 1W

*Luminous flux tolerance ± 10%

*Detailed product datasheet contact ECO LITE Sales

>EI011/12/13/15 SERIES



EI011

EI012

EI013

EI015

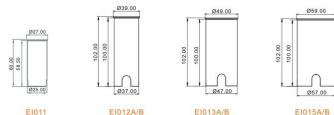


Narrow Beam



Frosted Glass

Dimension:



EI011

EI012A/B

EI013A/B

EI015A/B



SS 316L

Brass

Copper

Technical:

Materials: SS 316L Front cover
 Light Body: Aluminum with powder coating
 LED: CREE/Epistar
 CRI: >80
 IP Ranking: IP67
 Optics: Narrow Beam
 Frosted Glass

Optics:



Ordering Information



Model	Power	LED Type	Color	Luminous Flux	Voltage	Optics
EI011	1W	CREE XP-G	A	45LM	DC 24V	120°
EI012A	1.5W	CREE XP-G	A	130LM	DC 24V	B
EI012B	1.5W	2835SMD	A	50LM	DC 24V	120°
EI013A	3W	CREE XP-G	A	215LM	DC 24V	B
EI013B	2.5W	2835SMD	A	70LM	DC 24V	120°
EI015A	5W	MHB-A-9V	A	330LM	DC 24V	B
EI015B	4W	2835SMD	A	95LM	DC 24V	120°

[A] 2700K/3000K/3500K/4000K/4500K/6000K/RGB
 [B] 15°/25°/40°

*The CCT are measured with an accuracy of ±100K
 *The power consumption with tolerance ± 1W
 *Luminous flux tolerance ± 10%
 *Ordered product's datasheet contact ECO LITE Sales

>EI016 SERIES

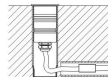


Narrow Beam



Frosted Glass

Dimension:



SS 316L



Brass



Copper

Technical:

Materials: SS 316L Front cover
 Light Body: Aluminum with powder coating
 LED: CREE/Epistar
 CRE: >80
 IP Ranking: IP67
 Optics: Narrow Beam
 Frosted Glass

Optics:



Ordering Information



Model	Power	LED Type	Color	Luminous Flux	Voltage	Optics
EI016A	10W	CREE COB	A	800LM	DC 24V	B
EI016B	10W	CREE COB	A	400LM	DC 24V	120°

[A] 2700K/3000K/3500K/4000K/4500K/6000K/RGB
 [B] 10/23/36°

*The CCT are measured with an accuracy of ±100K

**The power consumption with tolerance ±1W

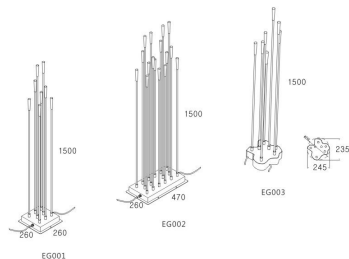
***Luminous flux tolerance ±10%

****Detailed product datasheet contact ECO LITE Sales

>GARDEN LIGHT SERIES



Dimension:



Technical:

Materials: SS 316L

Finishing: Powder coating Black

IP Ranking: IP68

Available in customized specification

Ordering Informatin

Model	Power	Color	Voltage	Control
EG001	3W	A	24V DC/110V-240V AC	On/Off/DMX Control
EG002	6W	A	24V DC/110V-240V AC	On/Off/DMX Control
EG003	2W	A	24V DC/110V-240V AC	On/Off/DMX Control

[A]2700K/3000K/4000K/4500K/6000K/Red/Green/Blue/RGB

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ±1W

*Available in customized specification

*Detailed product database contact ECO LITE Sales

>GARDEN LIGHT SERIES



Technical:

Materials: Aluminum 6063
 Finishing: Powder Coating Black
 LED: Epistar, 5730SMD
 Input: 24V DC/100V~240V AC

Ordering Information

Model	Power	Color	Voltage	IP Ranking
EG005	10W	A	24V DC/110V-240V AC	IP65

[A]2700K/3000K/4000K/4500K/6000K

*The CCT are measured with an accuracy of ±100K
 *The power consumption with tolerance ±1W
 *Available in customized specification
 *Detailed product datasheet contact ECO LITE Sales



Technical:

Materials: Aluminum 6063
 Finishing: Powder Coating Black
 LED: Epistar, 3030SMD
 Input: 24V DC/100V~240V AC

Ordering Information

Model	Power	Color	Voltage	IP Ranking
EG006	10W	A	24V DC/110V-240V AC	IP65

[A]2700K/3000K/4000K/4500K/6000K

*The CCT are measured with an accuracy of ±100K
 *The power consumption with tolerance ±1W
 *Available in customized specification
 *Detailed product datasheet contact ECO LITE Sales

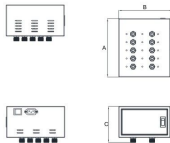
>FIBER OPTIC SYSTEM SERIES

**Feature:**

1. Special designed Fiber Generator for easy installation;
2. Fiber Optic can be MAX50M with different size;
3. Best suitable for facade, Inground and pool use without considering waterproof and maintenance;
4. On/Off or DMX512 Control;
5. Available in customized specification.

Technical:

Materials: Galvanized Plate;
 Finishing: Powder Coating Black;
 LED: CREE
 Driver: Mean Well Brand;
 Input: 100V-240V AC

Dimension:

Model	A	B	C
EFB001	215	200	133
EFB002	500	328	234
EFB003	500	516	210

Ordering Information

Model	Power	Port	Color	Control
EFB001A	17.5W	10	Single Color	On/Off/DMX Control
EFB001B	70W	10	RGBW	DMX Control
EFB002A	105W	30	Single Color	On/Off/DMX Control
EFB002B	210W	30	RGBW	DMX Control
EFB003A	175W	50	Single Color	On/Off/DMX Control
EFB003B	350W	50	RGBW	DMX Control

[Single Color]2300K/2700K/3000K/3500K/4000K/4500K/6000K/Red/Green/Blue

Accessories

EFBAC001
Fiber Optic



EFBAC002
Light Engine



T-500K
DMX512 Controller

*The CCT are measured with an accuracy of $\pm 100K$

**The power consumption with tolerance $\pm 1W$

***Continuous Flux tolerance $\pm 10\%$

****Detailed product datasheet contact ECO LITE Sales



INTERIOR LIGHTING



- Down Light
- Cabinet Light
- Spotlight
- Flexible LED Strip
- Aluminum Profile



DOWNLIGHT

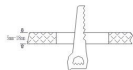


360 Degree Adjustable Downlight, fixed body, removable and changeable light source. No damage to ceiling, which has 3 dimming versions in Traic, 0-10V and Dali dimmable. This product suits to home lighting, hotel, commercial lighting and so on.

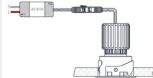


Fixed down light body, removable and changeable light source, no damage to ceiling

1.



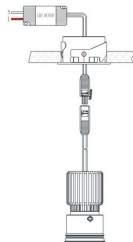
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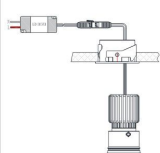
2.



5.



3.



>ES017 SERIES



ES017A



ES017B

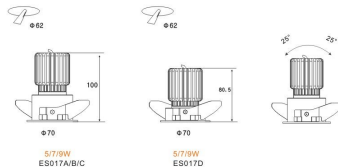


ES017C



ES017D

Dimension:



Electrical:

Power: 5/7/9W
Luminous Flux: 400/560/720LM
Voltage: 100V~240V AC

Color Temperature:

27-2700K
30-3000K
35-3500K
40-4000K
45-4500K
50-5000K
57-5700K
65-6500K

Finishing:

White-W
Black-B

Technical:

Material: Aluminum 6063
Finishing: Powder Coating
LED: CITIZEN COB
CRI: >90
IP Ranking: IP44

Dimming:

Non Dimmable
Trac
0-10V
Dali

Optics:



Ordering Information

Model	Power	CCT	Beam Angle	Dimming	Finishing
ES017A	5W	27/30/35	24°	Non Dimmable	White-W
ES017B	7W	40/45/50	38°	Trac	White-W
ES017C	9W	57/65		0-10V	Black-B
ES017D				Dali	Black-B

*The CCT are measured with an accuracy of ±100K
*The power consumption with tolerance ± 1W
*Luminous flux tolerance ± 10%
*Detailed product datasheet contact ECO LITE Sales

>ES019 SERIES



ES019A



ES019B



ES019C



ES019D

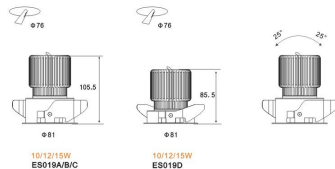


ES019E



ES019F

Dimension:



10/12/15W
ES019A/B/C

10/12/15W
ES019D

Electrical:

Power: 10/12/15W
Luminous Flux: 800/960/1200LM
Voltage: 100V~240V AC

Color Temperature:

27-2700K
30-3000K
35-3500K
40-4000K
45-4500K
50-5000K
57-5700K
65-6500K

Finishing:

White-W
Black-B

Technical:

Material: Aluminum 6063
Finishing: Powder Coating
LED: CITIZEN COB
CRI: >90
IP Ranking: IP44

Dimming:

Non Dimmable
Trac
0-10V
Dali

Optics:



Ordering Information

Model	Power	CCT	Beam Angle	Dimming	Finishing
ES019A	10W	27/30/35	15°	Non Dimmable	
ES019B	12W	40/45/50	24°	Trac	White-W
ES019C	15W	57/65	38°	0-10V	Black-B
ES019D	15W	57/65	60°	Dali	

*The CCT are measured with an accuracy of ±100K
*The power consumption with tolerance ± 1W
*Luminous Flux tolerance ± 10%
*Detailed product datasheet contact ECO LITE Sales

>ES020 SERIES



ES020A



ES020B

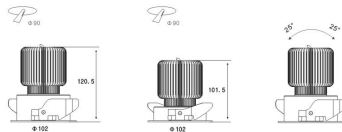


ES020C



ES020D

Dimension:



15/18/20W
ES020A/B/C

15/18/20W
ES020D

Electrical:

Power: 15/18/20W
Luminous Flux: 1200/1440/1600LM
Voltage: 100V-240V AC

Color Temperature:

27-2700K
30-3000K
35-3500K
40-4000K
45-4500K
50-5000K
57-5700K
65-6500K

Finishing:

White-W
Black-B

Technical:

Material: Aluminum 6063
Finishing: Powder Coating
LED: CITIZEN COB
CRI: >90
IP Ranking: IP44

Dimming:

Non Dimmable
Traic
0-10V
Dali

Optics:



Ordering Information

Model	Power	CCT	Beam Angle	Dimming	Finishing
ES020A	15W	27/30/35	15°	Non Dimmable	
ES020B	18W	40/45/50	24°	Traic	White-W
ES020C	20W	57/65	38°	0-10V	Black-B
ES020D			60°	Dali	

*The CCT are measured with an accuracy of ±100K
*The power consumption with tolerance ± 1W
*Luminous Flux tolerance ± 10%
*Detailed product datasheet contact ECO-LITE Sales

>ES021 SERIES



ES021A



ES021B



ES021C



ES021D

Dimension:



20/25/30W
ES021A/B/C



20/25/30W
ES021D

Electrical:

Power: 20/25/30W
Luminous Flux: 1600/2000/2400LM
Voltage: 100V~240V AC

Color Temperature:

27-2700K
30-3000K
35-3500K
40-4000K
45-4500K
50-5000K
57-5700K
65-6500K

Finishing:

White-W
Black-B

Technical:

Material: Aluminum 6063
Finishing: Powder Coating
LED: CITIZEN COB
CRI: >90
IP Ranking: IP44

Dimming:

Non Dimmable
Traic
0-10V
Dali

Optics:



Ordering Information

Model	Power	CCT	Beam Angle	Dimming	Finishing
ES021A	20W	27/30/35	12°	Non Dimmable	
ES021B	25W	40/45/50	24°	Traic	White-W
ES021C	30W	57/65	38°	0-10V	Black-B
ES021D				Dali	

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ±1W

*Luminous flux tolerance ±10%

*Detailed product datasheet contact ECO LITE Sales

>ES022 SERIES

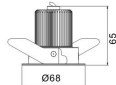


ES022B
Black Bezel



ES022W
White Bezel

Dimension:



6W
ES022B/W



Electrical:

Power: 6W
Luminous Flux: 660LM
Voltage: 100V~240V AC

Color Temperature:

27-2700K
30-3000K
35-3500K
40-4000K
45-4500K
50-5000K
57-5700K
65-6500K

Finishing:

White-W
Black-B

Technical:

Material: Aluminum 6063
Finishing: Powder Coating
LED: CREE COB
CRI: >80
IP Ranking: IP44

Dimming:

Non Dimmable
Trac
0-10V
Dali

Optics:



Ordering Information

Model	Power	CCT	Beam Angle	Dimming	Finishing
ES022B	6W	27/30/35	10°	Non Dimmable Trac 0-10V Dali	White-W Black-B
ES022W		40/45/50	23°		
		57/65	38°		

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ±1W

*Luminous flux tolerance ±10%

*Detailed product datasheet contact ECO-LITE Sales

>ES023 SERIES

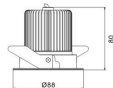


ES023B
Black Bezel



ES023W
White Bezel

Dimension:



10W
ES023B/W



Electrical:

Power: 10W
Luminous Flux: 990LM
Voltage: 100V-240V AC

Color Temperature:

27-2700K
30-3000K
35-3500K
40-4000K
45-4500K
50-5000K
57-5700K
65-6500K

Finishing:

White-W
Black-B

Technical:

Material: Aluminum 6063
Finishing: Powder Coating
LED: CREE COB
CRI: >80
IP Ranking: IP44

Dimming:

Non Dimmable
Traic
0-10V
Dali

Optics:



Ordering Information

Model	Power	CCT	Beam Angle	Dimming	Finishing
ES023B	10W	27/30/35	10°	Non Dimmable	White-W
ES023W		40/45/50	23°	Traic	Black-B
		57/65	38°	0-10V Dali	

*The CCT are measured with an accuracy of ±100K
*The power consumption with tolerance ± 1W
*Luminous Flux tolerance ± 10%
*Detailed product datasheet contact ECO-LITE Sales

>ES024 SERIES

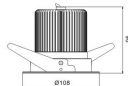


ES024B
Black Bezel

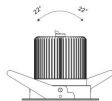


ES024W
White Bezel

Dimension:



20W
ES024B/W



Electrical:

Power: 20W
Luminous Flux: 1650LM
Voltage: 100V~240V AC

Color Temperature:

27-2700K
30-3000K
35-3500K
40-4000K
45-4500K
50-5000K
57-5700K
65-6500K

Finishing:

White-W
Black-B

Technical:

Material: Aluminum 6063
Finishing: Powder Coating
LED: CREE COB
CRI: >80
IP Ranking: IP44

Dimming:

Non Dimmable
Traic
0-10V
Dali

Optics:



Ordering Information

Model	Power	CCT	Beam Angle	Dimming	Finishing
ES024B	20W	27/30/35	10°	Non Dimmable	White-W
ES024W		40/45/50	23°	Traic	Black-B
		57/65	38°	0-10V Dali	

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ± 1W

*Luminous flux tolerance: ± 10%

*Detailed product data sheet contact ECO LITE Sales

>ES025 SERIES

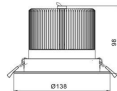


ES025B
Black Bezel

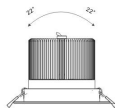


ES025W
White Bezel

Dimension:



30W
ES025B/W



Electrical:

Power: 30W
Luminous Flux: 2330LM
Voltage: 100V~240V AC

Color Temperature:

27-2700K
30-3000K
35-3500K
40-4000K
45-4500K
50-5000K
57-5700K
65-6500K

Finishing:

White-W
Black-B

Technical:

Material: Aluminum 6063
Finishing: Powder Coating
LED: CREE COB
CRI: >80
IP Ranking: IP44

Dimming:

Non Dimmable
Traic
0-10V
Dali

Optics:



Ordering Information

Model	Power	CCT	Beam Angle	Dimming	Finishing
ES025B	30W	27/30/35	10°	Non Dimmable	White-W
ES025W		40/45/50	23°	Traic	Black-B
		57/65	38°	0-10V Dali	

*The CCT are measured with an accuracy of ±100K
*The power consumption with tolerance ± 1W
*Luminous Flux tolerance ± 10%
*Detailed product datasheet contact ECO-LITE Sales

>ES026 SERIES

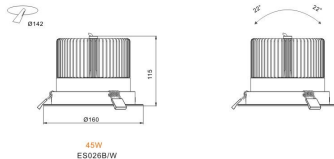


ES026B
Black Bezel



ES026W
White Bezel

Dimension:



Electrical:

Power: 45W
Luminous Flux: 3400LM
Voltage: 100V~240V AC

Color Temperature:

27-2700K
30-3000K
35-3500K
40-4000K
45-4500K
50-5000K
57-5700K
65-6500K

Finishing:

White-W
Black-B

Technical:

Material: Aluminum 6063
Finishing: Powder Coating
LED: CREE COB
CRI: >80
IP Ranking: IP44

Dimming:

Non Dimmable
Traic
0-10V
Dali

Optics:



Ordering Information

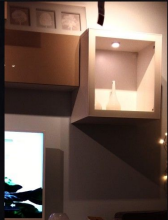
Model	Power	CCT	Beam Angle	Dimming	Finishing
ES026B	45W	27/30/35	10°	Non Dimmable	White-W
ES026W		40/45/50	23°	Traic	Black-B
ES026W		57/65	38°	0-10V Dali	

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ±1W

*Luminous flux tolerance ±10%

*Detailed product datasheet contact ECO LITE Sales

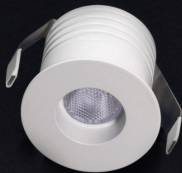


CABINET LIGHT



This LED Cabinet Light is made of aluminum, mainly used in Cabinets lights and decorative lighting. The light ray is uniform, soft, high brightness, protect your eyes.

This Light is Safety, energy efficiency, environmental protection and artistically decorated.



>EC001 SERIES

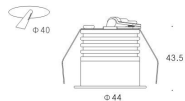


EC001A



EC001B

Dimension:



Electrical

Power: 3W
Luminous Flux: 150LM
Voltage: 100V~240V AC

Color

27-2700K
30-3000K
35-3500K
40-4000K
50-5000K
57-5700K
65-6500K

Technical

Materials: Aluminum 6063
LED: CREE XP-G
CRI: > 80
IP Ranking: IP40

Optics:



Ordering Information

Model	Power	Luminous Flux	CCT	Beam Angle	Finishing
EC001A	3W	150LM	27/30/35	15°	White-W
EC001B			40/45/50	30°	
			57/65	45°	Black-B
				60°	

*The CCT are measured with an accuracy of ±100K

**The power consumption with tolerance ± 0.5W

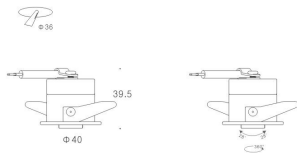
***Available in customized specification.

****Detailed product datasheet contact ECO LITE Sales

>EC002



Dimension:



Electrical

Power: 2W
Luminous Flux: 100LM
Voltage: 100V-240V AC

Color

Warm White: 2700K-3500K
Natural White: 4000K-4500K
Pure White: 5500K-6000K

Technical

Materials: Aluminum 6063
LED: CREE, XP-G
CRI: >80
IP Ranking: IP40

Optics:



Ordering Information

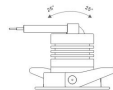
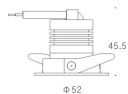
Model	Power	Luminous Flux	CCT	Beam Angle	Finishing
EC002	2W	100LM	27-35	40°	White-W Black-B
			40-45		
			55-60		

*The CCT are measured with an accuracy of ±100K
*The power consumption with tolerance ±0.5W
*Available in customized specification.
*Detailed product datasheet contact ECO LITE Sales

>EC004



Dimension:



Electrical

Power: 4W
Luminous Flux: 225LM
Voltage: 100V~240V AC

Color

Warm White: 2700K~3500K
Natural White: 4000K~4500K
Pure White: 5500K~6000K

Technical

Materials: Aluminum 6063
LED: CREE, XP-G
CRI: >80
IP Ranking: IP40

Optics:



Ordering Information

Model	Power	Luminous Flux	CCT	Beam Angle	Finishing
EC003	4W	225LM	27~35	15°	White-W Black-B
			40~45	30°	
			55~60	45°	
				60°	

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ± 0.5W

*Available in customized specification.

*Detailed product datasheet contact ECO LITE Sales



SPOTLIGHT



Anodizing Technology Aluminum body with the best heat dissipation and COB LED make sure the life time for Light, different beam angle of Lens make the uniform lighting effect.

This product suits to home lighting, commercial lighting and so on.



>ES010



ES010

ES009

Dimension:



ES010

ES009

Electrical

Power:6/9W
Luminous Flux:450/750LM
Voltage: 100V~240V AC

Color

27-2700K
30-3000K
35-3500K
40-4000K
45-4500K
50-5000K
57-5700K
65-6500K

Technical

Materials: Aluminum 6063
LED: CITIZEN COB
IP Ranking:IP44

Optics:



Ordering Information

Model	Power	Luminous Flux	CCT	Beam Angle	Finishing
ES009	6W	450LM	27/30/35	15°/24°/38°/60°	Silver
ES010	10W	750LM	40/45/50 57/65		

*The CCT are measured with an accuracy of ±100K

*The power consumption with tolerance ± 0.5W

*Available in customized specification.

*Detailed product datasheet contact ECO LITE Sales

> FLEXIBLE LED STRIPS SERIES

2835 SERIES



Color:

- Warm White
- Pure White
- Red
- Yellow
- Blue
- Green

Ordering Information

24V DC IP20/IP65



Model	Power(W/M)	Lumen(LM/M)	CRI	PCB Width	Cut Segment	Series Connection Length
60 LEDs/M						
EF2835XX60A24V	4.8W	40BLM	>80/90	8mm	100mm	15M
EF2835XX60B24V	7.68W	720LM	>80/90	8mm	100mm	10M
EF2835XX60C24V	9.6W	1050LM	>80/90	8mm	100mm	10M
96 LEDs/M						
EF2835XX96A24V	7.68W	750LM	>80/90	8mm	62.5mm	10M
EF2835XX96B24V	11.52W	1125LM	>80/90	8mm	62.5mm	10M
EF2835XX96C24V	15.5W	1513LM	>80/90	8mm	62.5mm	5M
EF2835XX96D24V	19.2W	1875LM	>80/90	8mm	62.5mm	5M
120 LEDs/M						
EF2835XX120A24V	9.6W	1050LM	>80/90	8mm	50mm	10M
EF2835XX120B24V	14.4W	1406LM	>80/90	8mm	50mm	5M
EF2835XX120C24V	19.2W	1875LM	>80/90	8mm	50mm	5M
EF2835XX120D24V	24W	2343LM	>80/90	8mm	50mm	5M
240 LEDs/M						
EF2835XX240A24V	19.2W	1905LM	>80/90	15mm	25mm	5M
EF2835XX240B24V	28.8W	2812LM	>80/90	15mm	25mm	5M

【Color】 2200K/2700K/3000K/3500K/4000K/5000K/5700K/6500K/Red/Green/Blue

*The CCT are measured with an accuracy of $\pm 100K$
 *The power consumption with tolerance $\pm 1W$
 *Luminous flux tolerance $\pm 10\%$
 *Detailed product datasheet contact ECO LITE Sales

335 Side View SERIES



Color:

- Warm White
- Pure White
- Red
- Yellow
- Blue
- Green

Ordering Information

24V DC IP20/IP65



Model	Power(W/M)	Lumen(LM/M)	CRI	PCB Width	Cut Segment	Series Connection Length
96 LEDs/M						
EF335XX96A24V	7.68W	750LM	>80/90	8mm	62.5mm	10M

【Color】 2700K($\pm 150K$), 3000K($\pm 150K$), 3500K($\pm 200K$), 4000K($\pm 200K$), 6350K($\pm 350K$)

5050 SERIES



Color:

- Warm White
- Pure White
- Red
- Yellow
- Blue
- Green
- ■ ■ RGB

Ordering Information

24V DC IP20/IP65



Model	Power(W/M)	Lumen(LM/M)	CRI	PCB Width	Cut Segment	Series Connection Length
30 LEDs/M						
EF5050XX3024V	7.2W	N/A	>80/90	10mm	200mm	10M
60 LEDs/M						
EF5050XX6024V	14.4W	N/A	>80/90	10mm	100mm	10M

【Color】 RGB

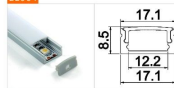
*The CCT are measured with an accuracy of $\pm 100K$
 *The power consumption with tolerance $\pm 1W$
 *Luminous flux tolerance $\pm 10\%$
 *Detailed product datasheet contact ECO LITE Sales

ALUMINUM PROFILE

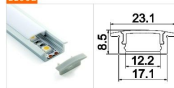


Elaborate design of LED Linear Profile for LED Strips make it possible to design lighting fixtures in any size and shape on desire, which can mount to the surface with bracket. It can be installed as recessed or surface mount. This product suits to ornamental lighting on building and lighting for furniture, hotel and home use and so on.

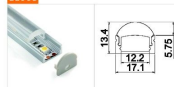
EL001



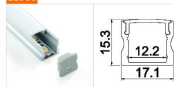
EL002



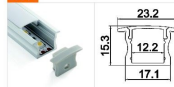
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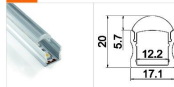
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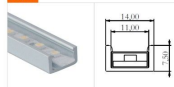
EL006



EL007



EL008



EL009



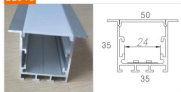
EL010



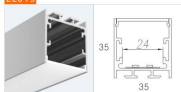
EL017



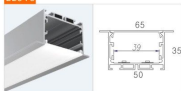
EL013



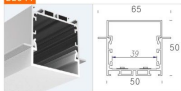
EL015



EL016



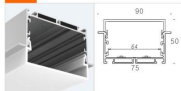
EL017



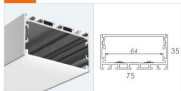
EL018



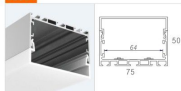
EL019



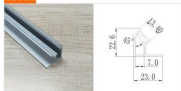
EL020



EL021



EL022



EL023

