

Excellence in LED lighting



Brighten UP
Your business with STARUX



www.starux.com





Starux, Inc.
Headquarters in New Jersey



WHO WE ARE

At Starux, Inc., we're an established company that develops and produces high-quality LED sign modules.

Our goal is to provide products of excellent durability and quality at competitive prices, and we highly prize our long-standing relationship with trusted customers developed over the years.

WHAT WE PROVIDE

We are offering the specialized LED solutions such as channel letter module, retrofit & cabinet lighting, LED driver and all customer's needs through the fully stocked NJ warehouse that enables direct shipping to the entire North and South Continent.

We are staffed with experienced LED professionals from the industry to provide you with exceptional and swift customer assistance that is just a phone call or an email away.

WHAT WE DO

In order to provide quality products and services that best satisfy and meet our customers' expectations, we place our clients' needs first.

Our engineers are responsible for the entire process of "Design-to-Package", a system that includes product quality control, in ensuring that we supply first-rate end-products by managing and supervising all production processes to achieve our goals and values.

We are constantly investing in Research & Development (R&D) and expanding our business scope to provide multitudinous specialized LED solutions fit for any occasion.





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DURITE PRO Series

Channel Letter & Cabinet Sign Module



High Efficacy PRO3 HE 1.1W

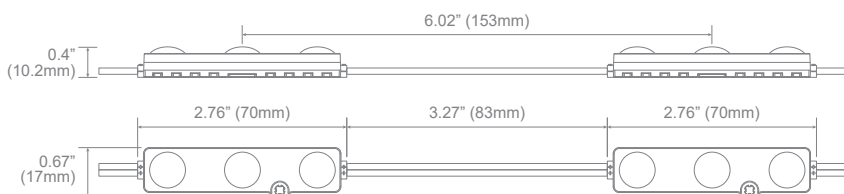
FEATURES



- High luminous efficacy guaranteed up to 160 lm/W
- Best LED solution for Cabinet or Box Sign illumination
- Easy installation with extra size cover of 3M tape and screw hole
- Ensures excellent transmittance and uniform lighting
- 160 degree angle lens that spreads light evenly for no hot spots
- Specially designed durable cover that withstands harsh environment and protects the LED
- IP68 Waterproof and approved by UL, CE, RoHS
- Long life time 50,000 hours

DIMENSIONS

Unit : inch(mm)



SPECIFICATIONS

Model	Colors	Beam Angle	Input Volt	Module / ft	Lumen / mod	Efficacy (lm/W)	Watt / mod	Max in series	Waterproof Rating
PRO3-10EV11 HE	10000K	160°	12V DC	2 Modules	170 lm	155 lm	1.1W	40 Modules	IP68
PRO3-70EV11 HE	7000K	160°	12V DC	2 Modules	176 lm	160 lm	1.1W	40 Modules	IP68



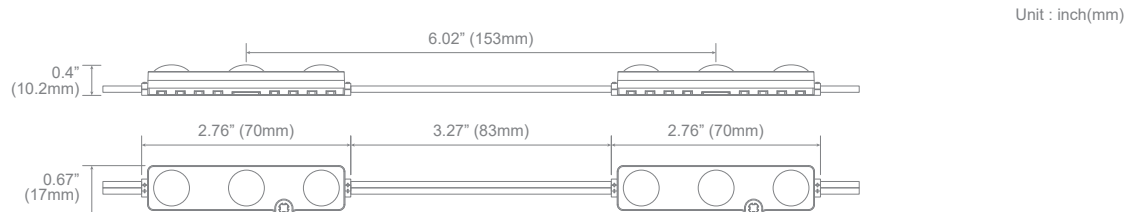
PRO3 Regular 1.1W

FEATURES



- High luminous efficacy guaranteed up to 100 lm/W
- Easy installation with extra size cover of 3M tape and screw hole
- Best LED solution for Channel Letter and Sign Box illumination
- Ensures excellent transmittance and uniform lighting
- 160 degree angle lens that spreads light evenly for no hot spots
- Specially designed durable cover that withstands harsh environment and protects the LED
- IP68 Waterproof and approved by UL, CE, RoHS
- Long life time 50,000 hours

DIMENSIONS

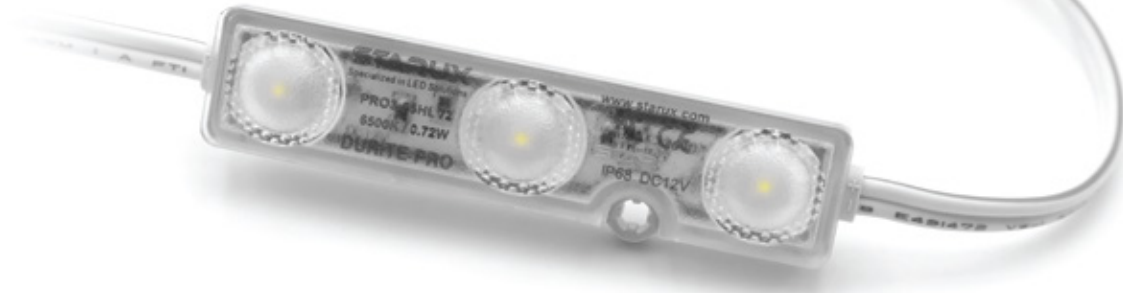


SPECIFICATIONS

Model	Colors	Beam Angle	Input Volt	Module / ft	Lumen / mod	Efficacy (lm/W)	Watt / mod	Max in series	Waterproof Rating
PRO3-10HL11	10000K	160°	12V DC	2 Modules	110 lm	100 lm	1.1W	50 Modules	IP68
PRO3-65HL11	6500K	160°	12V DC	2 Modules	110 lm	100 lm	1.1W	50 Modules	IP68
PRO3-30HL11	3000K	160°	12V DC	2 Modules	110 lm	100 lm	1.1W	50 Modules	IP68

DURiTE PRO Series

Channel Letter & Cabinet Sign Module



PRO3 Saver 0.72W

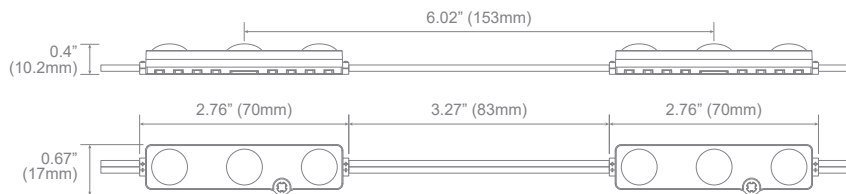
FEATURES



- High luminous efficacy guaranteed up to 100 lm/W
- Easy installation with extra size cover of 3M tape and screw hole
- Best LED solution for Channel Letter and Sign Box illumination
- Ensures excellent transmittance and uniform lighting
- 160 degree angle lens that spreads light evenly for no hot spots
- Specially designed durable cover that withstands harsh environment and protects the LED
- IP68 Waterproof and approved by UL, CE, RoHS
- Long life time 50,000 hours

DIMENSIONS

Unit : inch(mm)



SPECIFICATIONS

Model	Colors	Beam Angle	Input Volt	Module / ft	Lumen / mod	Efficacy (lm/W)	Watt / mod	Max in series	Waterproof Rating
PRO3-10HL72	10000K	160°	12V DC	2 Modules	72 lm	100 lm	0.72W	50 Modules	IP68
PRO3-65HL72	6500K	160°	12V DC	2 Modules	72 lm	100 lm	0.72W	50 Modules	IP68
PRO3-30HL72	3000K	160°	12V DC	2 Modules	72 lm	100 lm	0.72W	50 Modules	IP68
PRO3-RESM72	Red	160°	12V DC	2 Modules	23 lm	33 lm	0.72W	50 Modules	IP68
PRO3-GRSM72	Green	160°	12V DC	2 Modules	51 lm	71 lm	0.72W	50 Modules	IP68
PRO3-BLSM72	Blue	160°	12V DC	2 Modules	13 lm	19 lm	0.72W	50 Modules	IP68



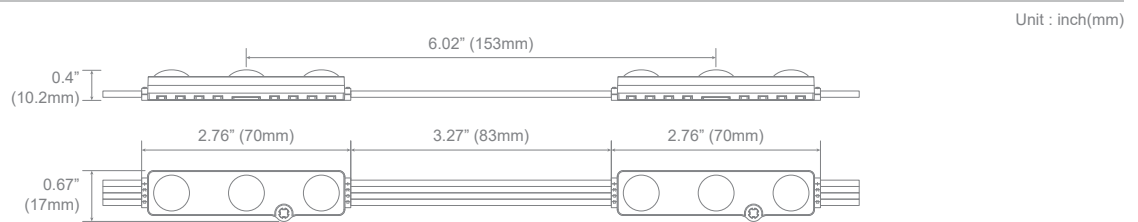
PRO RGB3 0.72W

FEATURES



- Easy installation with extra size cover of 3M tape and screw hole
- Best LED solution for Channel Letter and Sign Box illumination
- Advanced performance with guaranteed even brightness
- Ensures excellent transmittance and uniform lighting
- 160 degree angle lens that spreads light evenly for no hot spots
- Specially designed durable cover that withstands harsh environment and protects the LED
- IP68 Waterproof and approved by UL, CE, RoHS
- Long life time 50,000 hours

DIMENSIONS



SPECIFICATIONS

Model	Colors	Beam Angle	Input Volt	Module / ft	Lumen / mod	Efficacy (lm/W)	Watt / mod	Max in series	Waterproof Rating
RGB3-FUYL72	RGB	160°	12V DC	2 Modules	26 lm	36 lm	0.72W	40 Modules	IP68

DURiTE ECO Series

Channel Letter & Cabinet Sign Module



ECO3S Regular 1.0W

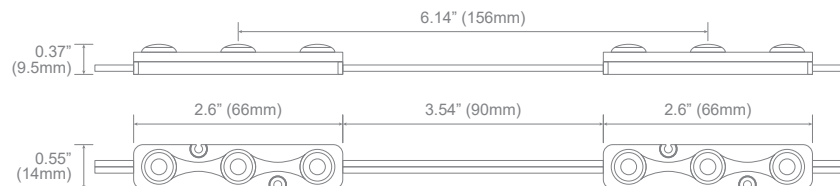
FEATURES



- Non-Polarity technology makes better wiring
- Ensures excellent transmittance and uniform lighting
- 160 degree angle lens that spreads light evenly for no hot spots
- Specially designed durable cover that withstands harsh environment and protects the LED
- High luminous efficacy guaranteed up to 105 lm/W
- Easy installation with double sided 3M tape and screw holes
- IP68 Waterproof and approved by UL
- Long life time 50,000 hours

DIMENSIONS

Unit : inch(mm)



SPECIFICATIONS

Model	Colors	Beam Angle	Input Volt	Module / ft	Lumen / mod	Efficacy (lm/W)	Watt / mod	Max in series	Waterproof Rating
ECO3S-10SO10	10000K	160°	12V DC	2 Modules	105 lm	105 lm	1.0W	50 Modules	IP68
ECO3S-65SO10	6500K	160°	12V DC	2 Modules	105 lm	105 lm	1.0W	50 Modules	IP68
ECO3S-30SO10	3000K	160°	12V DC	2 Modules	105 lm	105 lm	1.0W	50 Modules	IP68



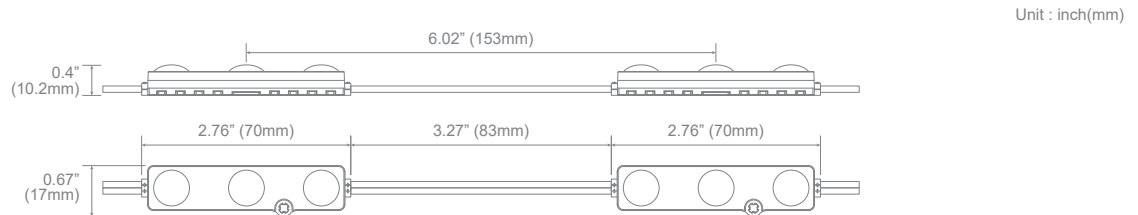
ECO3S Saver 0.72W

FEATURES



- Non-Polarity technology makes better wiring
- Ensures excellent transmittance and uniform lighting
- 160 degree angle lens that spreads light evenly for no hot spots
- Specially designed durable cover that withstands harsh environment and protects the LED
- High luminous efficacy guaranteed up to 105 lm/W
- Easy installation with double sided 3M tape and screw holes
- IP68 Waterproof and approved by UL
- Long life time 50,000 hours

DIMENSIONS

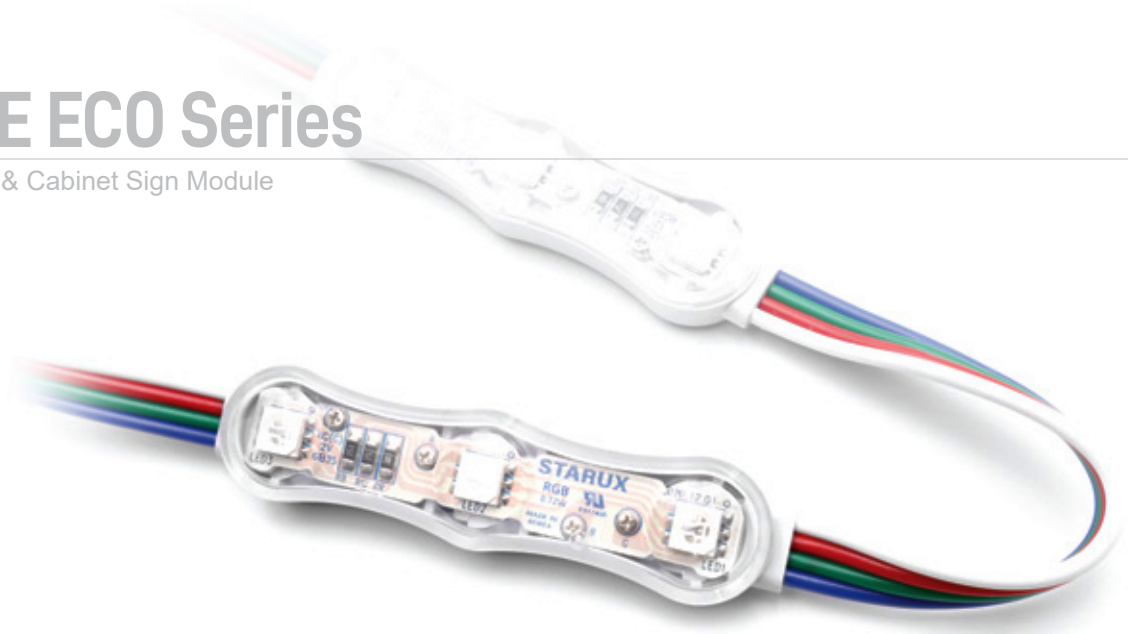


SPECIFICATIONS

Model	Colors	Beam Angle	Input Volt	Module / ft	Lumen / mod	Efficacy (lm/W)	Watt / mod	Max in series	Waterproof Rating
ECO3S-10SO72	10000K	160°	12V DC	2 Modules	105 lm	105 lm	0.72W	50 Modules	IP68
ECO3S-65SO72	6500K	160°	12V DC	2 Modules	105 lm	105 lm	0.72W	50 Modules	IP68
ECO3S-REEL72S	Red	160°	12V DC	2 Modules	19 lm	26 lm	0.72W	50 Modules	IP68

DURITE ECO Series

Channel Letter & Cabinet Sign Module



ECO RGB3S 0.72W

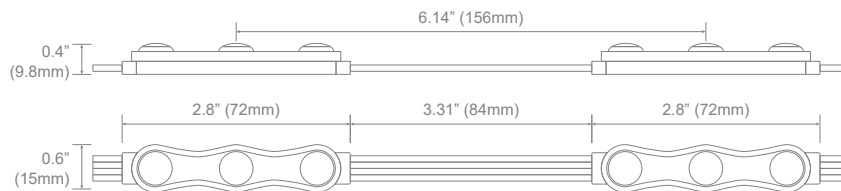
FEATURES

- Full color with natural color projection
- Ensures excellent transmittance and uniform lighting
- Specially designed durable cover that withstands harsh environment and protects the LED
- Easy installation with double sided 3M tape
- IP68 Waterproof and approved by UL,
- Compact design with vivid and eliminates hot spots
- Long life time 50,000 hours



DIMENSIONS

Unit : inch(mm)



SPECIFICATIONS

Model	Colors	Beam Angle	Input Volt	Module / ft	Lumen / mod	Efficacy (lm/W)	Watt / mod	Max in series	Waterproof Rating
RGB3S-FUDK72	RGB	130°	12V DC	2 Modules	22 lm	30 lm	0.72W	40 Modules	IP68



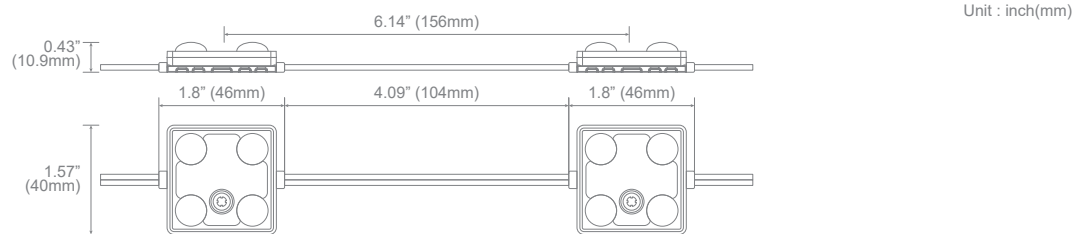
ECO4 1.4W

FEATURES



- Starux's Constant Current drive with protection LED for long life time
- Ensures excellent transmittance and uniform lighting
- 160 degree angle lens that spreads light evenly for no hot spots
- Specially designed durable cover that withstands harsh environment and protects the LED
- High luminous efficacy guaranteed up to 95 lm/W
- Easy installation with double sided 3M tape and screw holes
- IP68 Waterproof and approved by UL, CE, RoHS
- Long life time 50,000 hours

DIMENSIONS



SPECIFICATIONS

Model	Colors	Beam Angle	Input Volt	Module / ft	Lumen / mod	Efficacy (lm/W)	Watt / mod	Max in series	Waterproof Rating
ECO4-10HL14	10000K	160°	12V DC	2 Modules	134 lm	95 lm	1.4W	50 Modules	IP68

DURiTE Special Series

Small Size Channel Letter Sign Module



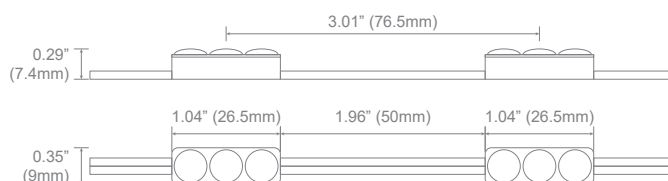
MINI3 0.48W

FEATURES



- Compact design with vivid for small size signs
- Ensures excellent transmittance and uniform lighting
- 150 degree angle lens with reduces numbers of modules needed
- Specially designed durable cover that withstands harsh environment and protects the LED
- Easy installation with double sided 3M tape
- IP68 Waterproof and approved by UL, CE, RoHS
- Long life time 50,000 hours

DIMENSIONS



SPECIFICATIONS

Model	Colors	Beam Angle	Input Volt	Module / ft	Lumen / mod	Efficacy (lm/W)	Watt / mod	Max in series	Waterproof Rating
MINI3-10YG48	10000K	150°	12V DC	4 Modules	45 lm	94 lm	0.48W	50 Modules	IP68
MINI3-65YG48	6500K	150°	12V DC	4 Modules	48 lm	100 lm	0.48W	50 Modules	IP68
MINI3-30YG48	3000K	150°	12V DC	4 Modules	48 lm	100 lm	0.48W	50 Modules	IP68
MIN3-RESM36	Red	150°	12V DC	4 Modules	13 lm	35 lm	0.36W	50 Modules	IP68
MINI3-GRSM48	Green	150°	12V DC	4 Modules	42 lm	87 lm	0.48W	50 Modules	IP68
MINI3-BLSM48	Blue	150°	12V DC	4 Modules	11 lm	21 lm	0.48W	50 Modules	IP68



BOX3 Edge 1.5W

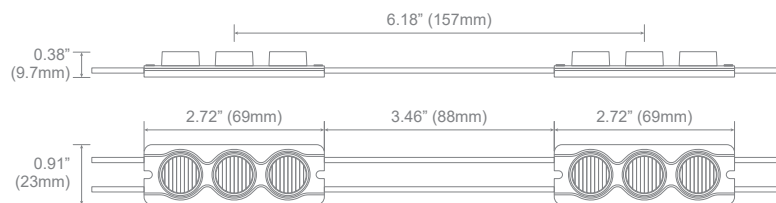
FEATURES



- Ensures excellent brightness and uniform lighting
- Suitable for minimum 3" depth cabinet signs
- Recommend 0.65ft ~ 4ft for double sides / 0.65ft ~ 1.6ft for single side
- Specially designed durable lens that withstands harsh environment and protects the LED
- Easy installation with double sided 3M tape and screw holes
- IP65 Waterproof and approved by UL, CE, RoHS
- Long life time 50,000 hours

DIMENSIONS

Unit : inch(mm)

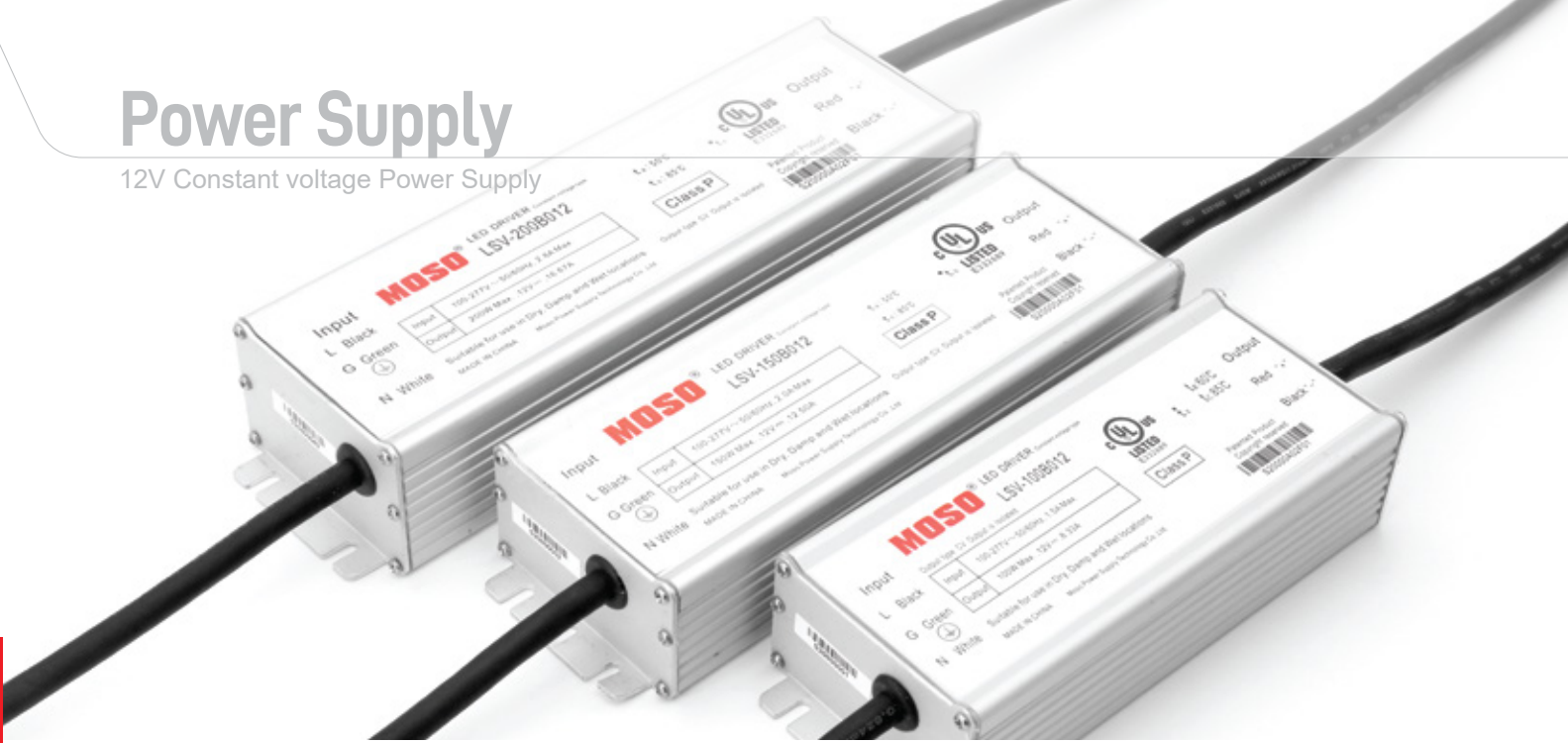


SPECIFICATIONS

Model	Colors	Beam Angle	Input Volt	Module / ft	Lumen / mod	Efficacy (lm/W)	Watt / mod	Max in series	Waterproof Rating
ECO3-68BE15	6800K	20° x 30°	12V DC	2 Modules	135 lm	90 lm	1.5W	20 Modules	IP65

Power Supply

12V Constant voltage Power Supply



MOSO LSV Series

FEATURES



- Constant voltage output
- Universal input voltage 90~305Vac
- High power factor >0.99(115Vac)
- Overall protection: Short circuit / Over temperature / Over voltage / Over load
- Surge immunity: line-line 5KV, line-earth 10KV
- IP67, glue potted, suitable for dry / wet / damp locations
- Ambient temperature : -40C° ~ 60C°
- 5 years warranty

PROTECTIONS

Parameter	Notes
Over Temperature Protection	When the Tc is over 90°C, the driver shuts off automatically and enters protection status.
Short Circuit Protection	The input power shall decrease when the output rail short, the power supply shall not be damaged.
Over Current Protection	The product will enter hiccup status when 1.1-1.5 maximum load current applied to the output, and the product shall be self-recovery when the fault condition is removed.
Over Voltage Protection	When the output voltage is over 1.1-1.3 Rated Load Voltage, the driver shuts off automatically and enters protection, the driver will work after fault condition removed and AC input reapply.

SPECIFICATIONS

Model	Dimensions (in)	Input Volt	Output Volt	Output Current (A)	Max Power	Typical Efficiency	Power Factor (115V AC)	Ambient Temp.(°F)	Waterproof Rating
LSV-100B012	7 x 2.68 x 1.53	90 ~ 305V AC	12V DC	0 ~ 8.33	100W	91%	0.99	-40° ~ 140°	IP67
LSV-150B012	8.15 x 2.68 x 1.53	90 ~ 305V AC	12V DC	0 ~ 12.5	150W	91%	0.99	-40° ~ 140°	IP67
LSV-200B012	9.13 x 2.68 x 1.71	90 ~ 305V AC	12V DC	0 ~ 16.67	200W	91%	0.99	-40° ~ 140°	IP67
LSV-320B012	9.21 x 3.86 x 1.58	90 ~ 305V AC	12V DC	0 ~ 22	264W	91%	0.99	-40° ~ 140°	IP67

LED Protection Bar

FEATURES

High quality PVC and UV-Resistant Plastic.
Decorate the lighting for an outstanding interior or exterior.



UL Wire AWG 18 - 2 Core

FEATURES

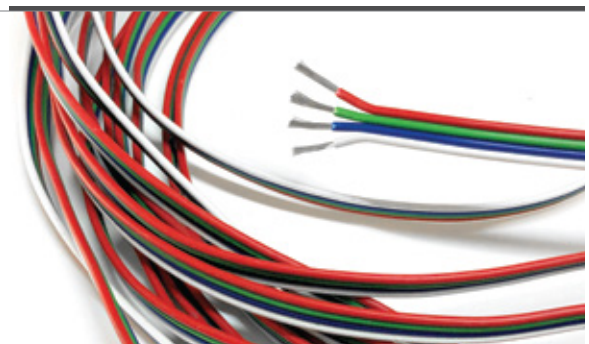
UL Approved high quality 2 Core 18 AWG PVC Coated Wire.
Easy and Fast installations for LED lighting.



UL Wire AWG 18 RGB - 4 Core

FEATURES

UL Approved high quality 4 Core 18 AWG PVC Coated Wire.
The best solution for RGB module.



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