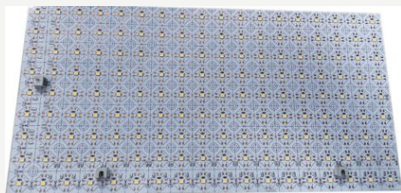


2026 CATALOG

LED Modules

5 products



Updated October 4, 2026

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LED MODULE 2 LENSES 0.8 W 6000K - 24 V

LCMOD2-60K-0.8W-24V

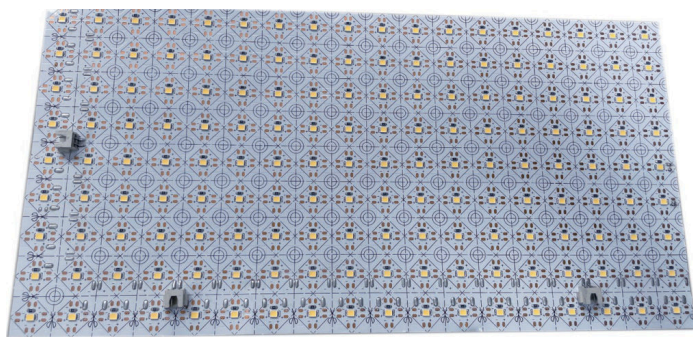
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RGBW LED MODULE 3 LENSES 1 W - 12 V

LCMOD3-RGBW-1W-12V

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DIMENSIONS: 604 × 304 × 0.3 mm · CUTTABLE EVERY 16.8 mm



EVEN BACKLIGHTING FOR TRANSLUCENT STONE AND LIGHT BOXES

Flexible LED sheet with 648 2835 LEDs at 5000K, CRI 90+, for even light with no hot spots. It backlights translucent stone countertops (onyx, marble, quartz, agate), decorative walls, islands, bar counters, light boxes and stretch ceilings. Flexible, it lies flat or curved.

FEATURES

- 648 2835 LEDs · CRI 90+
- 5000K · 2,280 lumens
- Cuttable at every LED, both directions
- Flexible: flat or curved
- 24 V DC, dimmable
- Dry indoor · cULus certified

ELECTRICAL

Voltage	24 V DC (constant voltage)
Power	23.5 W per sheet
Dimming	PWM (DMX, RF), 0-10 V, MLV dimmer
Cable	20 AWG, 5 A max
In series	5 sheets max

OPTICAL

Luminous flux	2,280 lm per sheet
Efficacy	97 lm/W
Color temperature	5000K
CRI	90+
Beam angle	120°
Lifespan	50,000 h

PHYSICAL

Dimensions	604 × 304 × 0.3 mm
Cut segment	16.77 × 16.88 mm
Density	648 LEDs per sheet
Board	2 oz, white
Mounting	3M adhesive tape or screws
Operating temperature	-25 °C to +60 °C

LOCATION RATING · IP20



Dry



Damp
(covered)



Wet



FLEXIBLE LED SHEET 604 × 304 MM 23.5 W 5000K - 24 V

LCFLS24V-23W-50K-IP22

ORDERING

Build the product code

1

Code

LCFLS24V-23W-50K-IP22

EXAMPLE

LCFLS24V-23W-50K-IP22

example

PRODUCT RANGE — ALL ACTIVE CODES

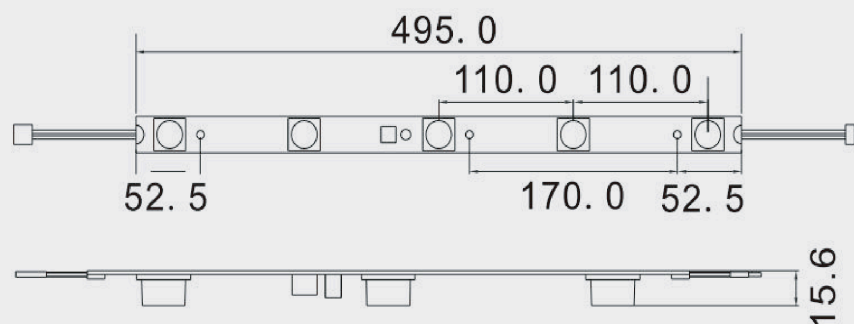
Code	Description
LCFLS24V-23W-50K-IP22	Flexible sheet 604 × 304 mm · 24 V · 23.5 W · 5000K · IP20

Stone backlighting: leave 3 to 5 cm between the sheet and the stone; for stone thinner than 2 cm, test with a sample first.
Transformer: add up the sheets' power and add 20% (1 sheet → 40 or 60 W, 4 sheets → 115 W).
Included: 4 × 20 AWG wires with connectors, 6 screws, 8 silicone pads; 20 mm 3M 9080 tape on the back.





DIMENSIONS: 495 × 27.5 × 15.6 mm



1,500 LUMENS, 15 × 45° ELLIPTICAL OPTIC

15 W high-power 6500K cool white LED module for signs, billboards and displays that need strong visibility. 3535 chips, 1,500 lumens, constant current. Its 15 × 45° elliptical optic directs the light so fewer modules are needed. IP64 waterproof, from -25 °C to +60 °C. Sold individually.

FEATURES

- 15 W · 1,500 lumens
- 6500K cool white
- 15 × 45° elliptical optic
- 24 V DC, constant current
- IP64 · -25 °C to +60 °C
- Sold individually

ELECTRICAL

Voltage	24 V DC
Power	15 W
Driving	Constant current
LED type	3535

OPTICAL

Luminous flux	1,500 lm
Color temperature	6500K
Optic	Elliptical 15 × 45°
CRI	≥ 75

PHYSICAL

Dimensions	495 × 27.5 × 15.6 mm
Light box depth	10-30 cm double-sided · 10-20 cm single-sided
Light coverage	1 to 3 m
Operating temperature	-25 °C to +60 °C
Storage	-25 °C to +70 °C
Sold	Individually

LOCATION RATING · IP64

✓ Dry

✗ Damp
(covered)

✗ Wet



ORDERING

Build the product code

1

Code

LCMOD5-70K-15W-24V

EXAMPLE

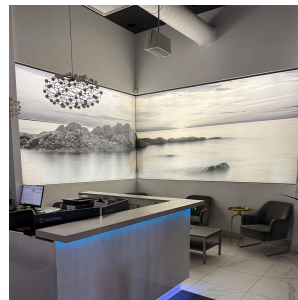
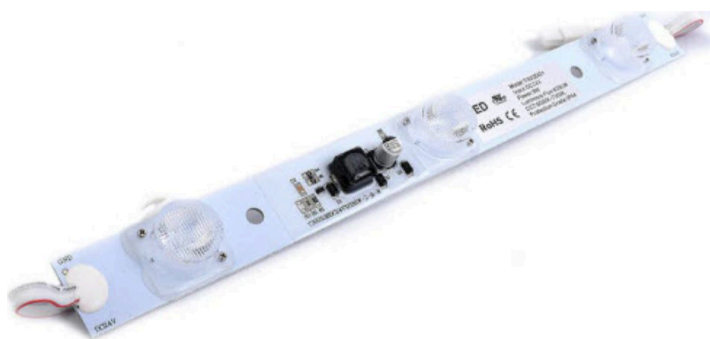
LCMOD5-70K-15W-24V

example

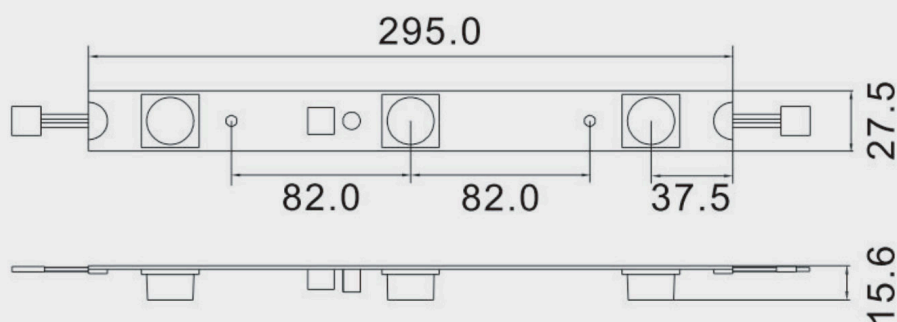
PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCMOD5-70K-15W-24V	24 V module · 15 W · 1,500 lm · 6500K · sold individually

Add up the power of all modules and add a 20% margin to size the 24 V transformer.
Stated certifications: CE, RoHS, UL, TUV, BIS, CB, LM-80.



DIMENSIONS: 295 × 27.5 × 15.6 mm



850 LUMENS, 15 × 45° ELLIPTICAL OPTIC

9 W high-power 6500K cool white LED module for signs, billboards and displays that need strong visibility. 3535 chips, 850 lumens, constant current. Its 15 × 45° elliptical optic directs the light so fewer modules are needed. IP64 waterproof, from -25 °C to +60 °C. Sold individually.

FEATURES

- 9 W · 850 lumens
- 6500K cool white
- 15 × 45° elliptical optic
- 24 V DC, constant current
- IP64 · -25 °C to +60 °C
- Sold individually

ELECTRICAL

Voltage	24 V DC
Power	9 W
Driving	Constant current
LED type	3535

OPTICAL

Luminous flux	850 lm
Color temperature	6500K
Optic	Elliptical 15 × 45°
CRI	≥ 75

PHYSICAL

Dimensions	295 × 27.5 × 15.6 mm
Light box depth	10-30 cm double-sided · 10-20 cm single-sided
Light coverage	1 to 3 m
Operating temperature	-25 °C to +60 °C
Storage	-25 °C to +70 °C
Sold	Individually

LOCATION RATING · IP64

✓ Dry

✗ Damp
(covered)

✗ Wet



ORDERING

Build the product code

1 Code

LCMOD3-70K-9W-24V

EXAMPLE

LCMOD3-70K-9W-24V

example

PRODUCT RANGE — ALL ACTIVE CODES

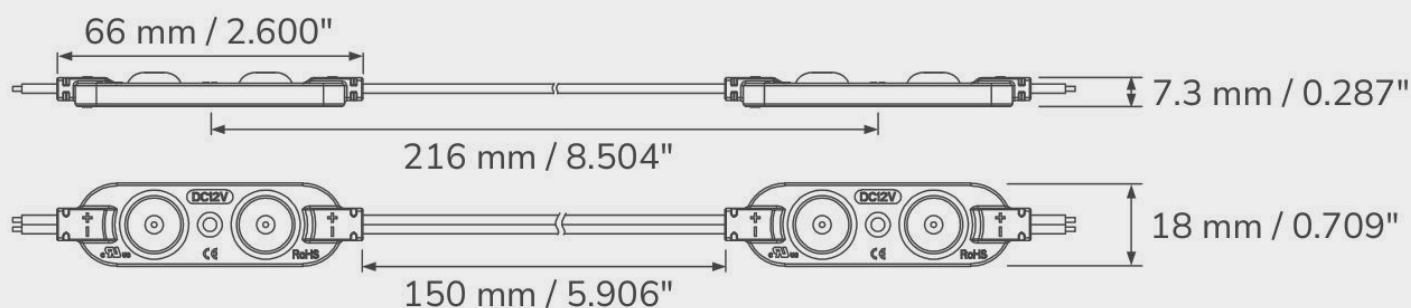
Code	Description
LCMOD3-70K-9W-24V	24 V module · 9 W · 850 lm · 6500K · sold individually

Add up the power of all modules and add a 20% margin to size the 24 V transformer.

Stated certifications: CE, RoHS, UL, TUV, BIS, CB, LM-80.



DIMENSIONS: 66 × 18 × 7.3 mm



SIGN MODULES, 90 LUMENS, 170° LENS

6000K cool white LED module for signs, backlit channel letters and small light boxes. Each module draws 0.8 W for 90 lumens, with a 2835 LED and a clear 170° lens for wide light distribution. It runs on 24 V DC constant voltage and is IP65 waterproof. Sold in bags of 50 modules.

FEATURES

- 0.8 W · 90 lumens per module
- 6000K · CRI > 80
- Clear 170° lens
- 24 V DC, constant voltage
- IP65 · indoor and outdoor
- Bag of 50 modules

ELECTRICAL

Voltage	24 V DC
Driving	Constant voltage (DC)
Power	0.8 W per module
LED type	2835

OPTICAL

Luminous flux	90 lm per module
Color temperature	6000K
CRI	> 80
Beam angle	170°

PHYSICAL

Dimensions	66 × 18 × 7.3 mm
Light box depth	8 cm (6 to 12 cm)
Operating temperature	-25 °C to +60 °C
Sold	Bag of 50 modules

LOCATION RATING · IP65

✓ Dry

✓ Damp
(covered)

✗ Wet

ORDERING

Build the product code

1 Code

LCMOD2-60K-0.8W-24V

EXAMPLE

LCMOD2-60K-0.8W-24V

example

PRODUCT RANGE — ALL ACTIVE CODES

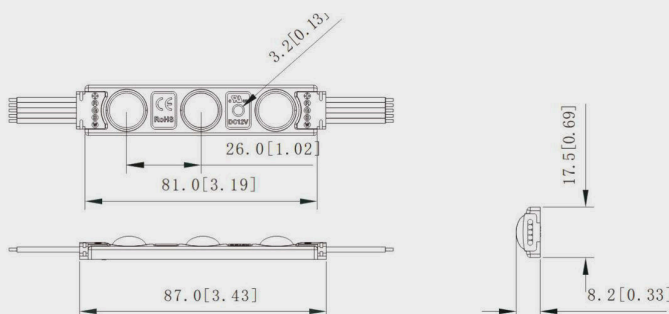
Code	Description
LCMOD2-60K-0.8W-24V	MODULES LED 24V 0.8W 6000K (Sac de 50 modules)

Add up the power of all modules and add a 20% margin to size the 24 V transformer.

Stated certifications: CE, RoHS, UL, TUV, BIS, CB, LM-80.



DIMENSIONS: 87 × 17.5 mm



RGB COLORS + 6500K WHITE, 160° LENS

RGB-W LED module for signs, backlit light boxes and advertising panels: red, green and blue color effects plus a 6500K white. 5050 LED with a clear 160° lens, for light boxes 8 to 20 cm deep. It runs on 12 V DC (constant voltage) and is IP65 waterproof. Sold in bags of 50 modules.

FEATURES

- RGB + 6500K white
- 5050 LED · 0.96 W per module
- Clear 160° lens
- 12 V DC, constant voltage
- IP65
- Bag of 50 modules

ELECTRICAL

Voltage	12 V DC (constant voltage)
Power	0.96 W per module
LED type	5050

OPTICAL

Colors	RGB + 6500K white
Luminous flux	R 6 · G 22 · B 5 · W 20 lm
CRI	75
Beam angle	160°

PHYSICAL

Dimensions	87 × 17.5 × 8.4 mm
Module pitch	173 mm
Light box depth	8 to 20 cm
Operating temperature	-25 °C to +60 °C
Storage	-25 °C to +70 °C
Sold	Bag of 50 modules

LOCATION RATING · IP65

✓ Dry

✓ Damp
(covered)

✗ Wet

ORDERING

Build the product code

1 Code

LCMOD3-RGBW-1W-12V

EXAMPLE

LCMOD3-RGBW-1W-12V

example

PRODUCT RANGE — ALL ACTIVE CODES

Code	Description
LCMOD3-RGBW-1W-12V	RGB + 6500K white module · 12 V · 0.96 W · bag of 50

Use with a 12 V RGBW controller.

Stated certifications: CE, RoHS, UL, TUV, BIS, CB, LM-80.