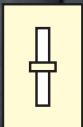


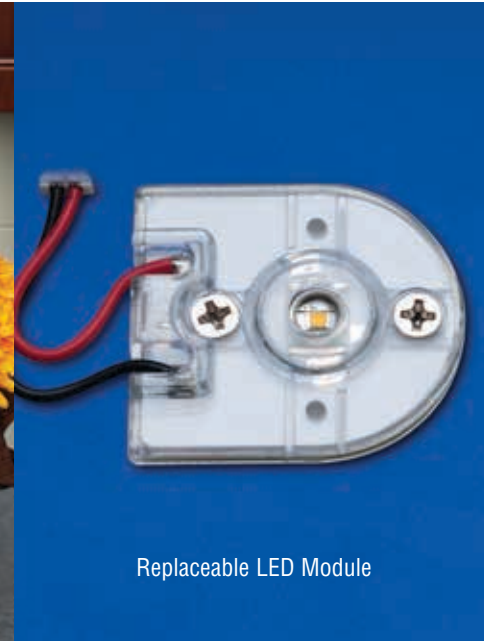
LED Mini Star II

NSL

This award winning product is a sleek and powerful fixture ideal for in cabinet, under cabinet and showcase lighting.



DIMMABLE!

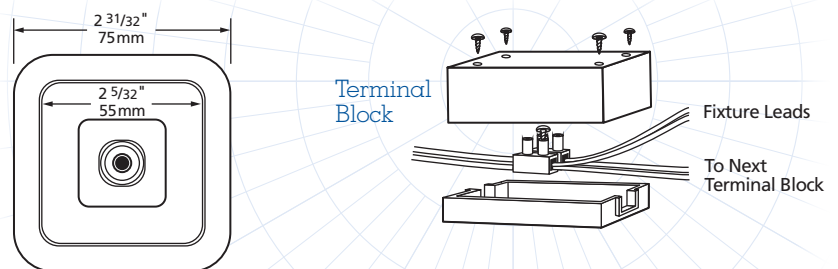


Replaceable LED Module

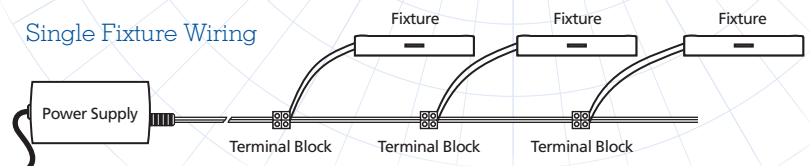
LED Ministar II is a powerful yet compact LED surface mount fixture designed for use in a wide variety of indoor applications. LMS II contains a replaceable 3.26W LED module made with 6 LG5630 LEDs and is fully dimmable with our dimmable LED power supplies. The LMS II delivers more light than a typical 18W Xenon fixture providing energy savings of more than 80%. The color temperature of 3000K provides warm, even light. The sleek profile makes the Mini Star II virtually invisible in most applications.

Features

- ✓ Light weight, ultra slim profile
- ✓ Dimmable with certain power supplies
- ✓ Replaceable LED modules
- ✓ Long life 40,000 hours
- ✓ Comes with terminal block connector and cover for connection to low voltage power supply
- ✓ Available in 4 finishes White, Black, Bronze and Brushed Aluminum
- ✓ Safe 24V class 2 operation
- ✓ 3 year limited warranty
- ✓ Easy to install



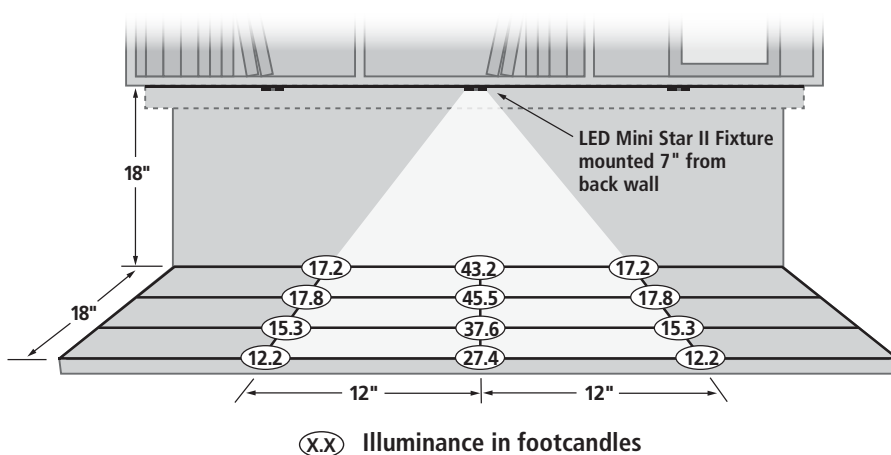
Single Fixture Wiring



Applications

- Under cabinets
- Over cabinets
- Indirect lighting
- Display cases
- Furniture, shelf lighting
- Ceilings

Countertop Photometrics Data



Specifications

Dimensions	2 15/16" x 2 15/16" x 1/2" (75mm x 75mm x 13mm)
Product Material	Aluminum base, PC cover
Lens	Frosted glass
Cover Colors	White, Black, Bronze, Aluminum
Mounting	Wood screws provided or double sided tape provided
Average LED life	40,000 hours
LEDs per fixture	6
Operating Voltage	24V DC
Power Consumption	3.26W
Current	136mA
Maximum Single Run	See adjacent power supply information
Fixture Illuminance	404 lux 17 3/4" (45cm) above surface
Luminous Flux of LED Module	137 lumens
Luminous Efficacy	42 lm/W
CRI	83
Color Temperature	3000K
Operating Temperature	-5°C – 50°C

Dimmable Drivers

See page 57 - 58 for driver selection guide and details of use. See page 26 for list of compatible dimming systems.

TRE24L40DC

Maximum 10 LED Mini Star II fixtures
Min. load 8 watts or 3 LED Mini Star II fixtures
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

TRE24L96DC

Maximum 25 LED Mini Star II fixtures
Min. load 8 watts or 3 LED Mini Star II fixtures
6.77" x 2.67" x 1.26" (171 x 68 x 32mm)

Non Dimmable Drivers

LMS-24-18W

18 W plug in
Maximum 4 LED Mini Star II fixtures
Input: 100 – 240 V AC
Output: 24 V DC
3.46" x 1.97" x 1.34" (88 x 50 x 34mm)

LMS-24-60W

60 W plug in
Maximum 16 LED Mini Star II fixtures
Input: 100 – 240 V AC
Output: 24 V DC
4 3/4" x 2 1/2" x 1 1/2" (120 x 58 x 38mm)

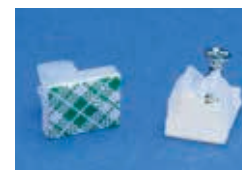
LEDDR-24-120W

Maximum 32 LED Mini Star II fixtures,
16 per single tap
Input: 100 - 240V AC
Output: 24V DC
10" x 3 3/8" x 3 3/16" (254 x 85.7 x 55.6mm)

Accessories



LEDMOD-24-LP
Warm white LED replacement module
2900K ± 200



WSC-004
Wire screw clips



LMSII-001
Terminal block and junction box for connection to additional lengths of power cable if needed.

Product Codes

Single Fixtures

LMSII-F-AL
LMSII-F-BK
LMSII-F-BZ
LMSII-F-WH