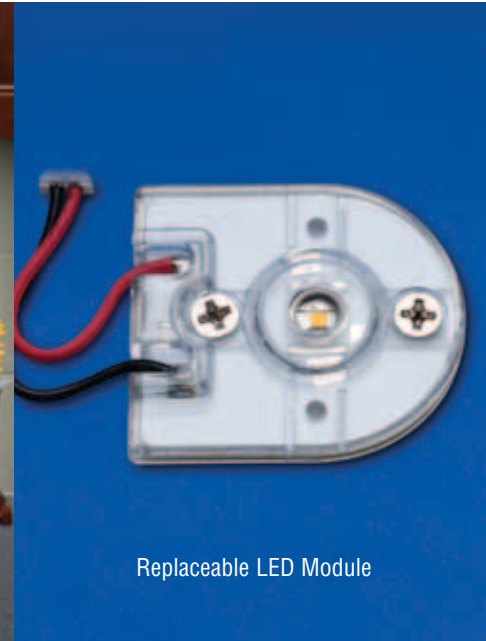
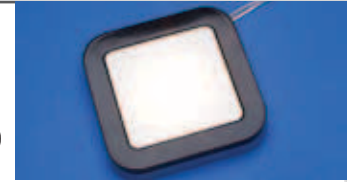


LED Mini Star

Winner of Japan's Good Design Award, LED Mini Star is a compact sleek and powerful fixture ideal for in cabinet, under cabinet and showcase lighting.

NEW!



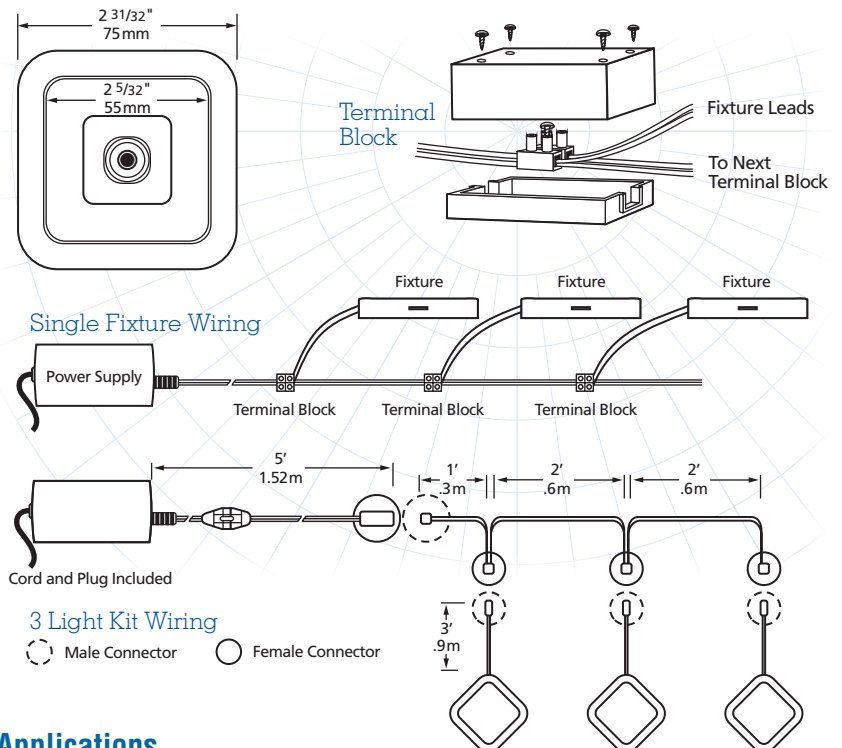
Replaceable LED Module

LED Mini Star (LMS) is a powerful yet compact LED surface mount fixture designed for use in a wide variety of indoor applications. LMS contains a replaceable 3.5 watt LED module made with CREE LEDs delivering the same light output as an 18W xenon lamp with 80% energy savings. Colour temperature is a warm 2900° Kelvin. In the unlikely event that an LED module should fail, Magic Lite's replaceable modules make changeover as simple as replacing a standard lamp.

LED Mini Star is one of the most efficient and aesthetically pleasing LED task lighting fixtures available anywhere in the world.

Features

- ✓ Light weight, ultra slim profile
- ✓ Replaceable LED modules
- ✓ Long life 50,000 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
- ✓ 2 year limited warranty
- ✓ Easy to install

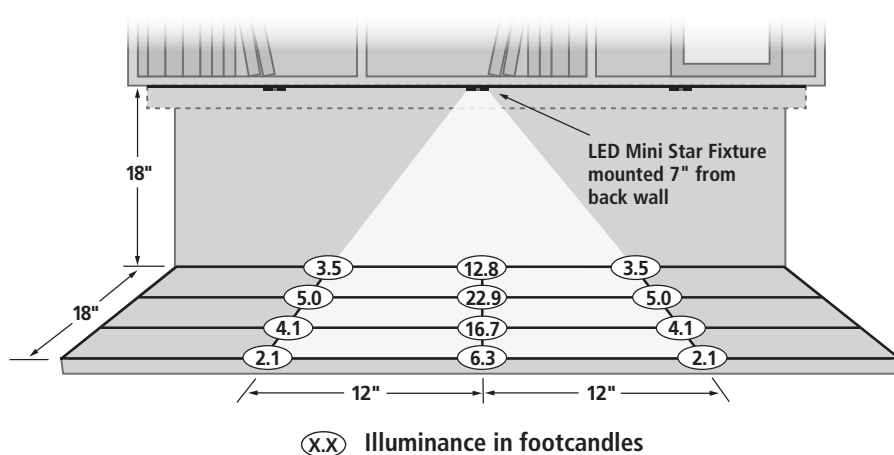


Applications

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

LED Mini Star

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 Colours	White, Black, Bronze, Aluminum
Mounting	Wood screws provided or double sided tape provided
Average LED life	50,000 hours (to 70% initial lumen output)
LEDs per fixture	1
Operating Voltage	24V DC
Power Consumption	3.5W
Current	145mA
Maximum Single Run	3 pcs 18W adapter (part# MLDR-18-24P) 3 pcs 20W adapter (part# MLDR-20-24JB) 10 pcs 60W adapter (part# MLDR-60-24P) 18 pcs (9 per single tap) 120W adapter (part# MLDR-120-24)
Fixture Illuminance	225 lux 17 3/4" (45cm) above surface
Luminous Flux of LED Module	62 – 67 lumens
CRI	83
Colour Temperature	2900°K
Operating Temperature	-5°C – 50°C



Drivers

See page 34 for driver selection guide and details of use.



MLDR-18-24P

18 W plug in
Maximum 3 LED Mini Star fixtures
Input: 100 – 240 V AC
Output: 24 V DC
3.46" x 1.97" x 1.34" (88 x 50 x 34mm)

MLDR-60-24P

60 W plug in
Maximum 10 LED Mini Star 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)



MLDR-20-24JB

Indoor driver
20W hardwire
Maximum 3 Mini Stars
Input: 100 – 240V AC
Output: 24V DC
4 1/8" x 4 1/8" x 1 1/2"
(104.8 x 104.8 x 38.1mm)



MLDR-120-24

120 W hardwire
Maximum 18 LED Mini Star fixtures, 9 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



LEDMS-WSC
Wire screw clips



LEDMOD-22-CR
Warm white LED
replacement module
2900K ± 200

Product Codes

Single Fixtures	Kits - 3 Fixtures
LEDMS-AL	LEDMS-3-AL
LEDMS-BK	LEDMS-3-BK
LEDMS-BZ	LEDMS-3-BZ
LEDMS-WH	LEDMS-3-WH

AL = Aluminum BK = Black
BZ = Bronze WH = White
Kits come with 3 light harness and
18W plug in power supply.