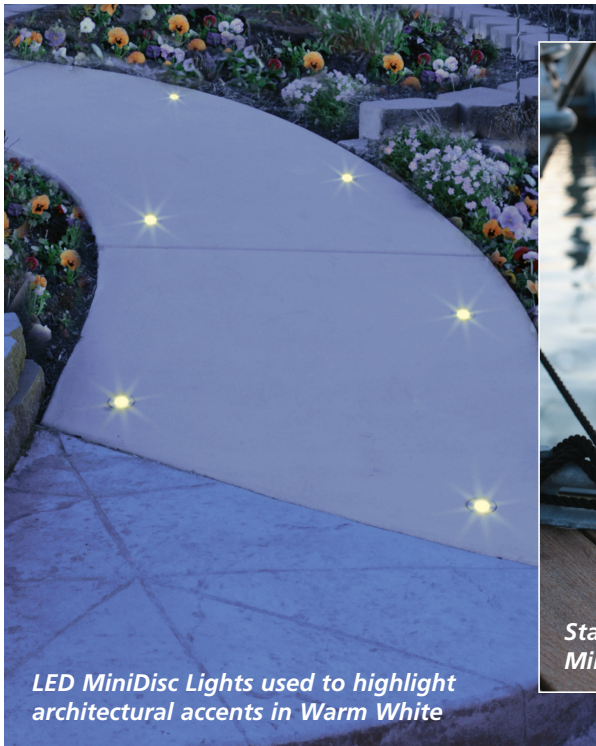
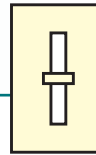
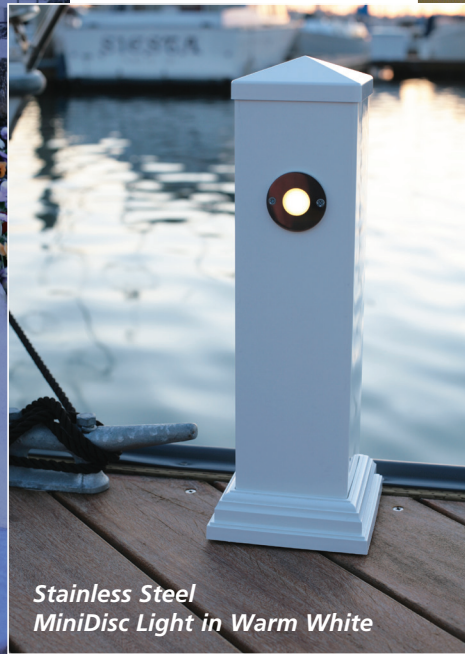


LED MINI DISC LIGHT

DIMMABLE!



LED MiniDisc Lights used to highlight architectural accents in Warm White



Stainless Steel MiniDisc Light in Warm White



LED MiniDisc Lights can be used as safety or "caution" lighting on steps and ledges in Amber

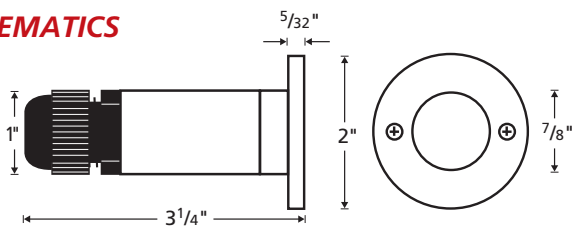


LED MiniDisc Lights in illumination applications in Cool White

DESCRIPTION

Die cast aluminum, or stainless steel, recessed mini LED accent fixture with prism cover design. Low 0.24 watt LED provides 80% energy savings vs. Xenon/Halogen technology. Dimmable. Fixture circuitry allows expandable system design from 1 to 200 fixtures per appropriate Class 2 LED driver. ETL listed for in-wall, in-floor, outdoor wet and outdoor burial applications. Offered in six LED colors and five fixture finishes.

SCHEMATICS

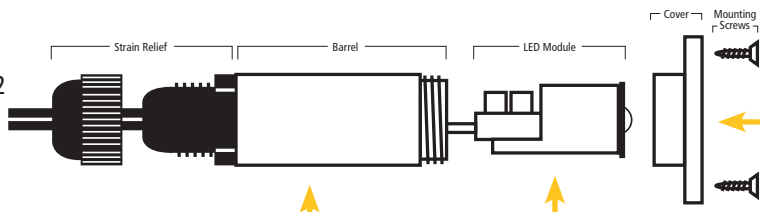


APPLICATIONS

- ▶ Steps
- ▶ Aisles
- ▶ Paths
- ▶ Direction Lighting
- ▶ Information Lighting
- ▶ Decorative Lighting
- ▶ Merchandising
- ▶ Landscape Accents

FEATURES

- Safe 12 volt, Class 2 power supply (remote)
- Up to 200 fixtures per power supply
- Dimmable



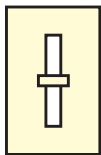
• Fits in any 1" diameter hole, 3-1/2" long

- LED Module
- Low energy requirements of 0.24 watt per fixture
 - 6 LED colors: Warm White, Cool White, Green, Blue, Red, Amber

5 Fixture Finishes:
Aluminum, Black, White, Bronze or Stainless Steel (Prism cover only)



- Suitable for
- In wall applications
 - In floor applications
 - Outdoor wet locations
 - Outdoor burial locations



DIMMABLE!

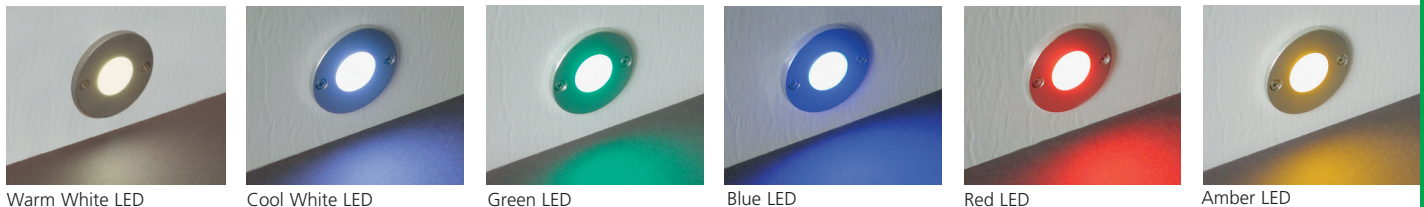
LED MiniDisc LIGHT

**PHOTOMETRICS
ON PAGE 49**

SPECIFICATIONS

Voltage	12VDC
Fixture Energy Rating	12VDC, 45mA, 0.24 watts
LED Color Temperature	Warm White 3800K +/-200K, Cool White 7000K +/-200K
LED Life	Rated at 40,000 hours
LED Colors	Warm White, Cool White, Green, Blue, Red, Amber
Cover Finish	Aluminum, White, Bronze, Black, Stainless Steel
Barrel Finish	Aluminum, White, Bronze, Black, Stainless Steel
Construction	Both cover and barrel are die cast aluminum for corrosion protection, strength, weight, and consistency of finish.
Lens	Frosted Tempered Glass
Wiring Options	Up to 200 MiniDisc Lights per LED Driver by parallel wiring ("daisy chain") between fixtures. One wire completes chain. No custom cord required. NOTE: Use LW-18G-CL2 for all in-wall applications. Use LW-18G-BUR for all outdoor and burial applications.
Dimming	Dimmable with appropriate LED Magnetic Power Supply and dimmer. See instructions for details.
Agency Approval	ETL listed and labeled for wet, IC, ceiling, and direct burial applications.
Warranty	Two years aluminum or powder coated finish, 3 years stainless steel finish. See back cover for details.

LED COLOR OPTIONS



Warm White LED

Cool White LED

Green LED

Blue LED

Red LED

Amber LED

COVER FINISH OPTIONS



Powder Coat - Aluminum



Powder Coat - Bronze



Powder Coat - White



Powder Coat - Black



Stainless Steel
Recommended for use in corrosive environments as salt air, adjacent bodies of water, or installed in caustic materials such as limestone. Three year warranty.

ORDERING LOGIC

LEDMD-XX-YY

XX = LED COLOR

WW = Warm White

CW = Cool White

BL = Blue

GR = Green

AM = Amber

RD = Red

YY = FIXTURE FINISH

AL = Aluminum

BZ = Bronze

WH = White

BK = Black

SS = Stainless Steel

ACCESSORIES

Wiring and LED drivers



Outdoor Lead Wire
LW-18G-BUR
For all burial applications. Required to assure water tight connection in fixture strain relief guard.



Indoor Lead Wire
LW-18G-CL2
For all in-wall applications



NON DIMMABLE
LEDDR-12-60W
12VDC, 60W, Class 2
10.25" x 3" x 2"
1-200 fixtures
See page 50 for details



DIMMABLE
12VDC, 20-60W, Class 2
6.6" x 3.75" x 2.3"
See page 50 for details

	Min. # of Fixtures	Max. # of Fixtures
TR12L20DC	32	64
TR12L40DC	60	120
TR12L60DC	100	200

Concrete Form - Available for concrete pour and brick/stone applications



LED MiniDisc Concrete Form
LEDMD-CF
5.25" H x 2" DIA



Concrete form, before LED MiniDisc is installed



Concrete form, after LED MiniDisc is installed and operating



Concrete form fits over most 1/2" conduit junction boxes for easy wire installation/removal