

Collection of pendants luminaires with downlight distribution. Available in one size and two lengths for diverse applications, scale and design. Dim to warm technology - 3000K to 1800K. Multiple finishes offered including decorative anodized finishes. Suitable for interior applications such as hotels, offices and restaurants.

Luminaire characteristic:

Power input: 14W (system wattage)
Lumens: 620lm to 765lm (for 3000K, 90CRI)
Luminaire efficacy: Up to 54lm/W

Source: BRIDGELUX DIM TO WARM LED MODULE (LM-80).
3000K - 1800K, 90CRI.

Lumen maintenance: 90% of initial lumens at 132 000 hours (L90).

Optic: Available in flood and wide flood optics.

Material: Body: Extruded aluminum
Optics: Thermoplastic
Protective screen: Soda lime clear glass.

Mounting: Ceiling mounting system,
Supplied with 57" (1448mm) field adjustable
suspension cable and one round canopy.
Installs on a standard 4" octagonal junction box.

Electrical: Integral high efficiency dimmable LED driver,
rated at 50 000 hours. 120V, 120-277V.

Dimming: LTE: Leading edge (TRIAC) and trailing edge (ELV)
(120V only) down to 15%.
D01: 0-10V (120-277V), down to 1%.
D10: 0-10V (120-277V), down to 15%.
See remote options (page 3).

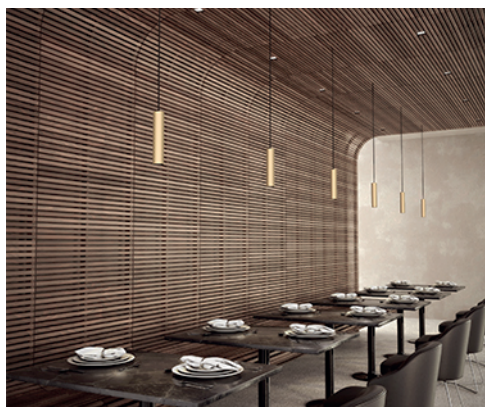
Finish: White painted (RAL9003), black painted (RAL9004),
dark bronze anodized and brass champagne
anodized. Black suspension cable provided with
black, bronze anodized and brass champagne fixture.
White suspension cable provided with white fixture.
The canopy colors follows the fixture color.

Weight: 1.29lb (0.59kg) to 2.15lb (0.98kg)

Warranty: 5 year limited warranty.

Ratings: IP20

Certification: cULus listed for damp location. Interior use only.



ORDERING INFO

1174M- HO - - D91830 - - - -
FIXTURE

MODEL

M - Medium

OUTPUT

HO - High output

LENGTH

10 - 10 Inch

20 - 20 Inch

LED

D91830 - 3000K-1800K, 90CRI

OPTIC

R - Reflector

FL - Flood (45°)

WF - Wide flood (83°)

VOLTAGE

REM - Remote

120 - 120V

UNV - 120-277V

FINISH

01 - White

02 - Black

63 - Dark bronze anodized

64 - Brass champagne anodized

DIMMING

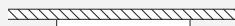
THIN CANOPY



LTE - Leading and trailing edge (120V only) (down to 15%)

D10 - 0-10V (down to 15%)⁽¹⁾

DEEP CANOPY



D01 - 0-10V (down to 1%)⁽¹⁾

⁽¹⁾ Available with 120-277V (UNV) voltage.

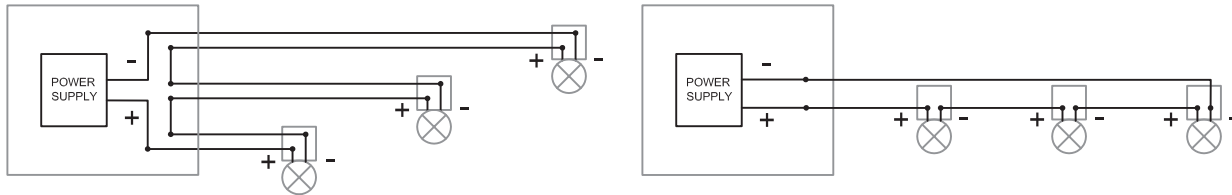
REMOTE LED DRIVER OPTION
(TO BE ORDERED SEPARATELY)

| AVAILABLE FOR: 1174M-HO-XX-D91830-XX-REM-XX | | | | | | | HO 11.6W* |
|--|----------|--------|--|---------------|--------------------------------------|----------------|---------------|
| Watts | Voltage | Rated | Dimming protocol | Dimming range | Dimension | Max distance** | Min-Max Units |
| <input type="checkbox"/> 4444-0350-015-120-LTE | | | | | | | 1 |
| 15 | 120V | Indoor | Leading and trailing edge (ELV and TRIAC) | Down to ±10% | 6" x 4" x 3" (152 x 102 x 76mm) | 30ft(9m) | |
| <input type="checkbox"/> 4443-0350-017-UNV-D2 | | | | | | | 1 |
| 17 | 120-277V | Indoor | Lutron Hi Lume® 1% EcoSystem™ (Soft-on, Fade to Black) | Down to ±1% | 5" x 4" x 3" (127 x 102 x 76mm) | 30ft(9m) | |
| <input type="checkbox"/> 4450-0350-019-UNV-D10 | | | | | | | 1 |
| 19 | 120-277V | Indoor | 0-10V | Down to ±10% | 8" x 8" x 4" (203 x 203 x 102mm) | 30ft(9m) | |
| <input type="checkbox"/> 4450-0350-019-UNV-ED10 | | | | | | | 1 |
| 19 | 120-277V | Indoor | 0-10V ELDOLED ECOdrive | Down to ±1% | 8" x 8" x 4" (203 x 203 x 102mm) | 118ft(36m) | |
| <input type="checkbox"/> 4450-0350-038-UNV-SD10 | | | | | | | 1-2 |
| 38 | 120-277V | Indoor | 0-10V ELDOLED SOLOdrive | Down to ±0.1% | 8" x 8" x 4" (203 x 203 x 102mm) | 118ft(36m) | |
| <input type="checkbox"/> 4448-0350-077-UNV-SD10 | | | | | | | 1-4 |
| 77 | 120-277V | Indoor | 0-10V ELDOLED SOLOdrive | Down to ±0.1% | 10" x 8" x 4" (254 x 203 x 102mm) | 118ft(36m) | |

* Wattage requirement for one (1) fixture (remote fixture only).
** Calculated for 16AWG cable. Contact customer service for longer remote distance.

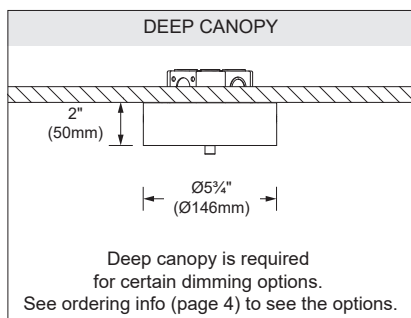
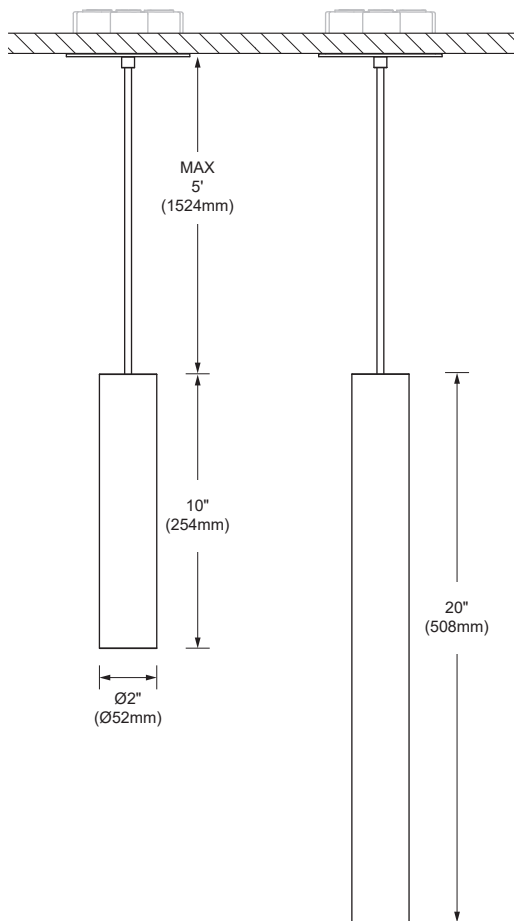
WIRING DIAGRAMS

*Multiple luminaires must be connected in series (home run or fixture chain)



DIMENSIONS

**MEDIUM
(1174M)**



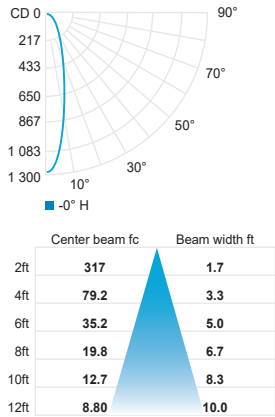
PHOTOMETRIC DATA

Photometric performance is measured at an accredited independent laboratory in accordance with IESNA LM-79. Visit sistimalux.com for complete photometric data.

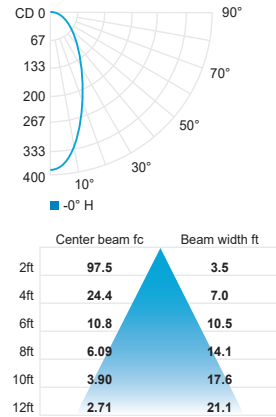
| CCT (K) | CRI | OUTPUT | LOAD (W) | OPTIC | LUMENS (lm) | EFFICACY (lm/w) | MAX CANDELA (cd) | MODELS |
|----------------|-----|--------|----------|----------------|-------------|-----------------|------------------|--------------------|
| 3000K 1800K | 90 | HO | 14W | Flood 45° | 765 | 54 | 1 265 | 1174M-HO-D91830-FL |
| | | | | Wide flood 83° | 620 | 44 | 390 | 1174M-HO-D91830-WF |

*USE MULTIPLIER TABLE FOR OTHER CCT AND CRI OUTPUT DATA
* DATA SHOWN FOR NON DIMMED LUMINAIRE (100% OUTPUT)

Flood 45° (3000K, 90CRI)



Wide flood 83° (3000K, 90CRI)



COLOR TEMPERATURE DIMMING BEHAVIOR

