

LUXOR Suspension

LED / NEW



Model Featured LX5-02-DU1-MD-LED-448/25-Dim-LED-S010-UNV

HÈMÈRA

LUXOR Suspension

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Product code **LXS**

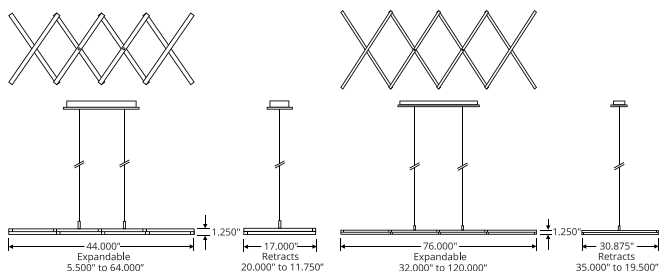
PRODUCT FEATURES

- Expandable suspension (MD = 5.500" to 64.000" long) (LG = 32.000" to 120.000" long)
- Available with all downlight or a mix of downlight (65%) and indirect uplight (35%) with optional 2 circuits
- Milled solid aluminium bars (MD = 20.000") (LG = 36.000")
- Cordfree class 2 adjustable conductive cable suspension system
- LED engine is covered with a secured frosted polycarbonate diffusers and/or sleeves
- LED available with multiple dimming options

DIMENSIONS AND WEIGHT(S)

MD H: 1.250" W (A): 5.5" to 64" W (B): 20" to 11.75" Net Wt. 15 lbs.
LG H: 1.750" W (A): 32" to 120" W (B): 35" to 19.5" Net Wt. 29 lbs.

TECHNICAL DRAWING(S)



MD

LG

METAL FINISH(ES)

- 31 Polished nickel plated finish
- 24 Brushed nickel plated finish
- 21 Polished gold plated finish
- 01 White painted finish
- 02 Black painted finish
- 14 Mat pewter painted finish
- 08 Dark mat bronze painted finish

OTHER OPTION(S)

- DT Downlight (100%) - **MD version only**
- DU1 Mix downlight (65%) and indirect uplight (35%) - 1 circuit
- DU2 Mix downlight (65%) and indirect uplight (35%) - 2 circuits - **MD version only**

SIZE OPTION(S)

MD 1.250" X (5.5" to 64") X (20" to 11.75")
LG 1.750" X (32" to 120") X (35" to 19.5")

LAMPING OPTION(S)

- LED-448/25** - (MD-DU1, MD-DU2)
25W 2702 lumens | source: 448 x 0.1W CREE XH-G LED 3000K CRI 90+
- LED-448/39** - (MD-DU1, MD-DU2)
39W 4267 lumens | source: 448 x 0.1W CREE XH-G LED 3000K CRI 90+
- LED-560/25** - (MD-DT)
25W 2702 lumens | source: 560 x 0.1W CREE XH-G LED 3000K CRI 90+
- LED-560/39** - (MD-DT)
39W 4267 lumens | source: 560 x 0.1W CREE XH-G LED 3000K CRI 90+
- LED-784/41** - (LG-DU1)
41W 4373 lumens | source: 784 x 0.1W CREE XH-G LED 3000K CRI 90+
- LED-784/84** - (LG-DU1)
84W 9085 lumens | source: 784 x 0.1W CREE XH-G LED 3000K CRI 90+
- (MD-DU1, MD-DU2)
9W 1088 lumens | source: 2 x 4.5W Bridgelux Vero 10 LED 3000K CRI 90+
- (MD-DU1, MD-DU2)
18W 2005 lumens | source: 84 x 0.2W CREE XH-G LED 3000K CRI 90+
- (MD-DU1, MD-DU2)
28W 3134 lumens | source: 140 x 0.2W CREE XH-G LED 3000K CRI 90+
- (MD-DU1, MD-DU2)
41W 4430 lumens | source: 196 x 0.2W CREE XH-G LED 3000K CRI 90+

DIMMING OPTIONS (CF & LED)

- Dim-LED-S010** Osram 0-10V LED 1% dimming driver (4 wire) - (10% dimming for LED 784/84)
- Dim-LED-L3W** Lutron Hi-Lume A-Series 3-wire LED 1% dimming driver (**MD version in 25W only**)
- Dim-LED-L4D** Lutron Hi-Lume A-Series Digital Link (4 wire) LED 1% dimming driver (**MD version in 25W only**)
- Dim-LED-Rem** Remote dimming LED driver option contact factory for specifications and details
- Non-Dim** No dimming option required

VOLTAGE

UNV 120V-277V Universal voltage driver

OTHER SPECIFICATIONS

- Aircraft cordfree class 2 adjustable conductive cables 1/16" Ø X 96" field cuttable for MD version in DT & DU-1 option
- Aircraft cordfree class 2 adjustable conductive cables 3/32" Ø X 96" field cuttable for LG version
- Dual conductor coaxial cordfree class 2 adjustable cables 7/64" Ø X 96" field cuttable for MD version in DU2 - 2 circuit option
- Overall height 98.000"
- Canopy size (MD = 4.500" X 16.500") (LG = 4.500" X 30.000")
- Position of electrical junction box centred on canopy
- Suitable for damp location

OPTIONAL(S)

- Longer cables available
- Customizable finishes, sizes and LED specifications
- More driver options, inquire with factory for details



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INSTALLATION REQUIREMENTS

- Mounts to a standard 4" octagonal electrical junction box or plaster ring or switch box
- Driver(s) concealed within canopy

LED SPECIFICATIONS & FEATURES

- LED-448/25

Nominal LED Source Wattage 25W
Nominal light output 2702 lumens
LED power consumption 29W
Color accuracy CRI 90+
Light Color 3000° K
LED input voltage 24V
Source: 448 X 0.1W CREE XH-G LED 3000K CRI 90+

- LED-448/39

Nominal LED Source Wattage 39W
Nominal light output 4267 lumens
LED power consumption 46W
Color accuracy CRI 90+
Light Color 3000° K
LED input voltage 24V
Source: 448 X 0.1W CREE XH-G LED 3000K CRI 90+

- LED-560/25

Nominal LED Source Wattage 25W
Nominal light output 2702 lumens
LED power consumption 29W
Color accuracy CRI 90+
Light Color 3000° K
LED input voltage 24V
Source: 560 X 0.1W CREE XH-G LED 3000K CRI 90+

- LED-560/39

Nominal LED Source Wattage 39W
Nominal light output 4267 lumens
LED power consumption 46W
Color accuracy CRI 90+
Light Color 3000° K
LED input voltage 24V
Source: 560 X 0.1W CREE XH-G LED 3000K CRI 90+

- LED-784/41

Nominal LED Source Wattage 41W
Nominal light output 4373 lumens
LED power consumption 49W
Color accuracy CRI 90+
Light Color 3000° K
LED input voltage 24V
Source: 784 X 0.1W CREE XH-G LED 3000K CRI 90+

- LED-784/84

Nominal LED Source Wattage 84W
Nominal light output 9085 lumens
LED power consumption 100W
Color accuracy CRI 90+
Light Color 3000° K
LED input voltage 24V
Source: 784 X 0.1W CREE XH-G LED 3000K CRI 90+

SPECIFICATIONS

- Electronic constant current LED power supply
- Consistent binning that falls within 3 MacAdam ellipse
- LED Life, L70 > 50 000 hrs at 70% lumen maintenance
- Contact factory for a list of compatible dimmers
- 5 years product warranty on LED products
- Rated for damp location

FEATURES

- Integral Class II driver
- Thermally managed within manufacturer specifications to maximize LED life
- LED engine made in Canada
- No ultraviolet or infrared, alleviating potential damage to art, fabric & materials
- Electrical components are mercury free and are RoHS compliant

