

LOTUS Suspension

PRODUCT ORDERING CODE



PRODUCT FEATURES

- Multiple shade options with encapsulated fabrics and materials in high performance resin
- LED engine CRI 90+ available in 2700K | 3000K | 3500K
- Adjustable stainless steel cables
- Clear frosted acrylic diffuser at bottom of shade
- Perforated grid on top of shade
- LED available with multiple dimming options
- 5 year product warranty on LED products
- Rated for damp location



Project	
Type	
Quantity	
Note	

PRODUCT CODE	LIGHT SOURCE	SHADE
LTS Lotus Suspension	LED60W27K90 9W LED 2700K CRI 90+ 6175 nominal lumens LED60W30K90 9W LED 3000K CRI 90+ 6175 nominal lumens LED60W35K90 9W LED 3500K CRI 90+ 7042 nominal lumens MB 6 X 60W 120V Type A-19 incandescent E26 medium base (bulbs not included)	AC White satin finish acrylic KN Imago progeny blonde encapsulated fabric KW Lintel white encapsulated linen SW Sand dollar white encapsulated linen

DIMMING	VOLTAGE	FINISH
D010 0-10V 1% dimming LED driver (4 wire)	120V/277V 120V-277V Universal voltage electronic LED driver	01 White paint
PHS Forward/Reverse Phase 1% LED dimming driver (2 wire) <i>(only available in 120V)</i>	120V Electronic LED driver (PHS Phase dimming)	02 Black paint
NODIM No dimming option required		08 Dark mat bronze paint
		24 Brushed nickel plated
		31 Polished nickel plated

CUSTOM MODIFICATIONS

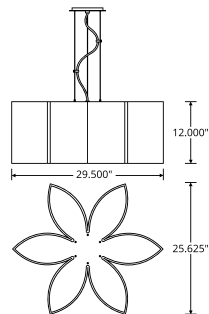
- Longer cables available
- Custom finishes
- Emergency battery pack available
- Dali control protocol or Lutron EcoSystem/3-wire dimming LED driver
- Remote driver

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PRODUCT SPECIFICATION



TECHNICAL DRAWING(S)



DIMENSIONS & WEIGHT

LTS H: 12" W (A): 29.5" W (B): 25.625" Net Wt. 32 lbs.

OTHER SPECIFICATIONS

- Standard stainless steel cable 1/16" Ø X 72" field cuttable
- Maximum overall height 84" (field ajustable)
- Canopy size 6" Ø
- Position of electrical junction box centered on canopy
- UL Certified and suitable for damp location

INSTALLATION REQUIREMENTS

- Mounts to a standard 4" octagonal electrical junction box
- Driver concealed within shade

LIGHT SOURCE SPECIFICATIONS

- Electronic constant current LED power supply
- Consistent binning that falls within 3 MacAdam ellipse
- LED Life, L70 > 84 700 hrs at 70% lumen maintenance
- Integral Class II driver concealed within shade
- Thermally managed within manufacturer specifications to maximize LED life
- LED module made in Canada
- No ultraviolet or infrared, alleviating potential damage to art, fabric & materials
- Electrical components are mercury free and are RoHS compliant

COMPATIBLE DIMMER LIST

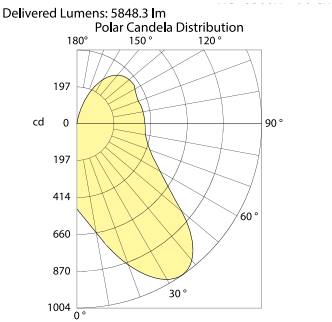
Compatibility dimmer list available on our website:
www.hemeralighting.com/dimming

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PRODUCT SPECIFICATION

PHOTOMETRIC DATA

LED60W35K90
Nominal LED Source Wattage: 60W
System wattage: 66.7W
Color accuracy: CRI 90+
Light Color: 3500° K
Delivered lumens: 5848.3 lm
Luminaire efficacy: 87.5 lm/w



COLOR TEMP. MULTIPLIER	
2700K	0.90
3000K	0.95
3500K	1.00
4000K	1.04