

EOS-4 Suspension

PRODUCT ORDERING CODE



PRODUCT FEATURES

- Minimaliste slim profile 1" x 0.625"
- Nichia LED engine CRI 90+ available in 2700K | 3000K | 3500K
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- LED engine is covered with a secured white frosted acrylic diffuser for easy cleaning and preservation of LED integrity
- Position of outer ceiling grippers can be determined in the field to create a unique design
- Fixtures height are adjustable
- 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	
E4SPT	EOS-4 Suspension - 0.625" X 48" X 48"	LED26W27K90	26W LED 2700K CRI 90+ 4180 nominal lumens, E4SPT only
E4SSM	EOS-4 Suspension - 0.625" X 75" X 75"	LED26W30K90	26W LED 3000K CRI 90+ 4280 nominal lumens, E4SPT only
		LED26W35K90	26W LED 3500K CRI 90+ 4320 nominal lumens, E4SPT only
E4SMD	EOS-4 Suspension - 0.625" X 99" X 99"	LED51W27K90	51W LED 2700K CRI 90+ 8280 nominal lumens, E4SSM only
E4SLG	EOS-4 Suspension - 0.625" X 147" X 147"	LED51W30K90	51W LED 3000K CRI 90+ 8510 nominal lumens, E4SSM only
		LED51W35K90	51W LED 3500K CRI 90+ 8625 nominal lumens, E4SSM only
		LED75W27K90	75W LED 2700K CRI 90+ 10780 nominal lumens, E4SSM only
		LED75W30K90	75W LED 3000K CRI 90+ 11060 nominal lumens, E4SSM only
		LED75W35K90	75W LED 3500K CRI 90+ 11240 nominal lumens, E4SSM only
		LED75W27K90	75W LED 2700K CRI 90+ 12100 nominal lumens, E4SLG only
		LED75W30K90	75W LED 3000K CRI 90+ 12320 nominal lumens, E4SLG only
		LED75W35K90	75W LED 3500K CRI 90+ 12540 nominal lumens, E4SLG only

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
				12	Antique gold painted
				21*	Polished gold plated
				22*	Brushed gold plated
				24	Brushed nickel plated
				31	Polished nickel plated
*not available with E4SLG					

CUSTOM MODIFICATIONS

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

EOS-4 Suspension

PRODUCT SPECIFICATION



DIMENSIONS & WEIGHT

E4SPT	H: 74" W (A): 43" W (B): 43" Net Wt. 9 lbs.
E4SSM	H: 74" W (A): 75" W (B): 75" Net Wt. 14 lbs.
E4SMD	H: 74" W (A): 99" W (B): 99" Net Wt. 17 lbs
E4SLG	H: 74" W (A): 147" W (B): 147" Net Wt. 22 lbs

OTHER SPECIFICATIONS

- Solid milled aluminum bars (E3SPT = 20") - (E4SM= 36") - (E4SMD = 48") - (E4SLG = 72")
- Dual conductor class 2 clear coated coaxial cables 7/64" Ø X 72" field adjustable
- Overall height 74"
- Canopy includes a 7.75" X 7.75" X 1.5" decorative plate with a painted mounting structure 7" X 7" X 1.5"
- UL Certified and suitable for damp location

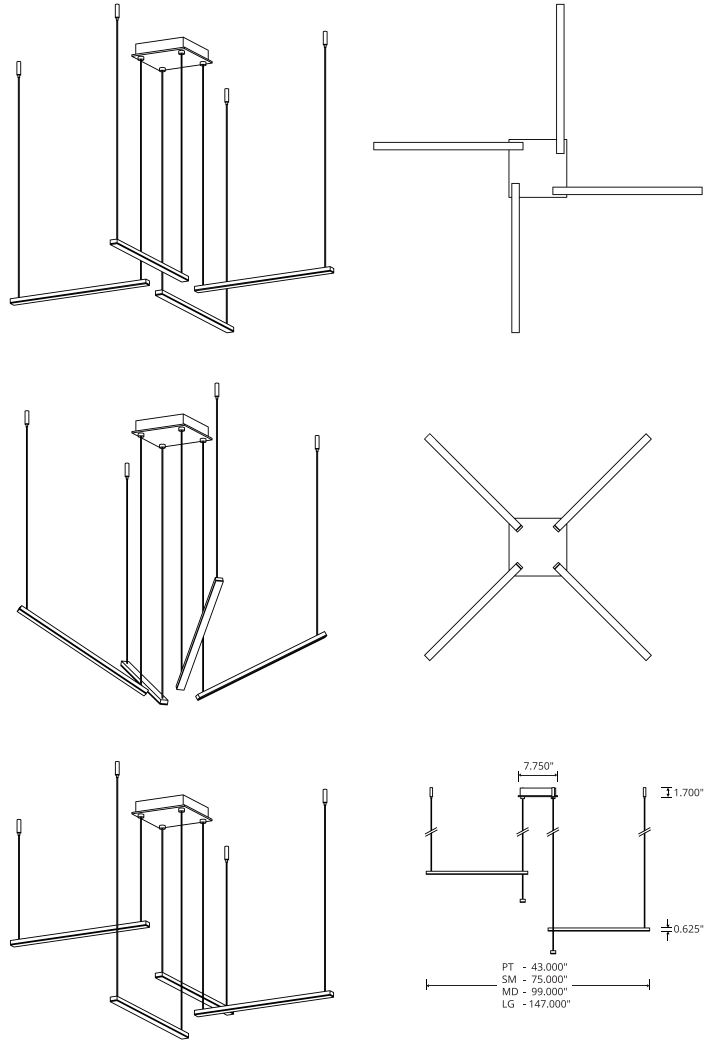
INSTALLATION REQUIREMENTS

- Drivers concealed within canopy
- Mounts to a standard 4" octagonal electrical junction box or plaster ring
- Center of electrical junction box to center of fixture (PT = 21.5") - (SM = 37.5") - (MD = 49.5") - (LG = 73.5")
- Maximum distance from outer mounting ceiling gripper to central canopy gripper is (PT = 18") - (SM = 34") - (MD = 46") - (LG = 70")

LIGHT SOURCE 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
- 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

TECHNICAL DRAWING(S)



COMPATIBLE DIMMER LIST

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