

NEPTUNE-5 Suspension

PRODUCT ORDERING CODE

PRODUCT FEATURES

- 4" Ø frosted or clear glass globes
- CREE COB CRI 90+ available in 2700K | 3000K | 3500K | 4000K
- LED available with multiple dimming options
- Customizable sizes, finishes and LED specifications
- 5 year product warranty on LED products
- Rated for damp location

Project

Type

Quantity

Note



PRODUCT CODE		LIGHT SOURCE		OAH		GLASS	
N5S	Neptune-5 Suspension H: 11.5" W (A): 33.5" W (B): 25.5"	COB12W27K90	12W LED 2700K CRI 90+ 1446 nominal lumens	XX	Provide OAH distance from ceiling to the bottom of the luminaire in inches. (Min. 15", max. 58")	CFG	Frosted glass
		COB12W30K90	12W LED 3000K CRI 90+ 1535 nominal lumens			CPG	Clear glass
		COB12W35K90	12W LED 3500K CRI 90+ 1610 nominal lumens				
		COB12W40K90	12W LED 4000K CRI 90+ 1674 nominal lumens				

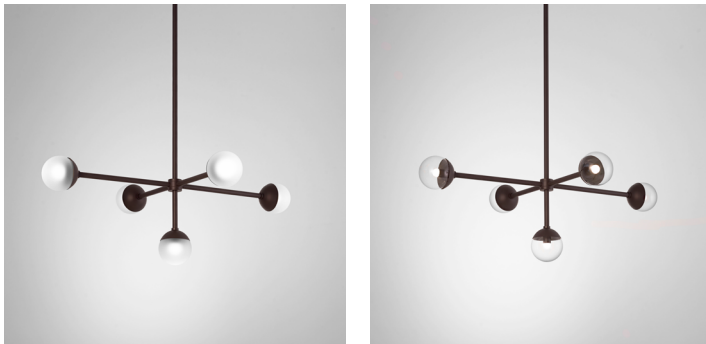
DIMMING		VOLTAGE		FINISH	
D010	0-10V 1% dimming LED driver (4 wire)	120V/277V	120V-277V Universal voltage electronic LED driver	01	White paint
PHS	Forward/Reverse Phase 1% LED dimming driver (2 wire) <i>(only available in 120V)</i>			02	Black paint
NODIM	No dimming option required	120V	Electronic LED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

 CUSTOM MODIFICATIONS

- Sloped ceiling adapter
- Dali control protocol or Lutron EcoSystem/3-wire dimming LED driver
- Custom sizes, configuration, finishes and lamping
- Remote driver

NEPTUNE-5 Suspension

PRODUCT SPECIFICATION



DIMENSIONS & WEIGHT

N5S H: 11.5" W (A): 33.5" W (B): 25.5" Net Wt. 12 lbs.

OTHER SPECIFICATIONS

- Standard 5/8" Ø steel tube structure
- Standard stems 5/8" Ø X 48" (not field cuttable, must specify required OAH)
- OAH must be provided (min: 15.25" | max: 58.25")
- Canopy size 5" Ø X 0.63"
- UL Certified and suitable for damp location

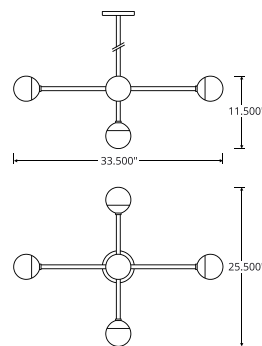
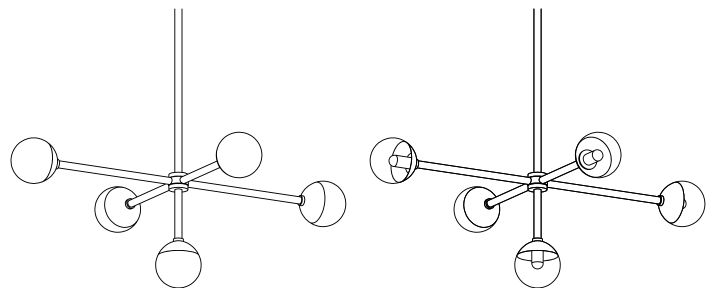
INSTALLATION REQUIREMENTS

- Driver to be fitted in junction box
- Mounts to a standard 4" octagonal electrical junction box or plaster ring

LIGHT SOURCE SPECIFICATIONS

- Electronic constant current LED power supply
- COB CREE LED: consistent binning that falls within 2 MacAdam ellipse
- COB Life, L70 > 61 000 hrs at 70% lumen maintenance
- Integral Class II driver
- Thermally managed within manufacturer specifications to maximize LED life
- 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

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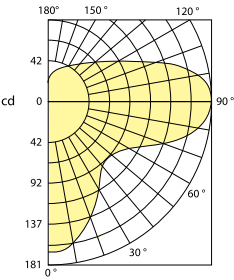
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PHOTOMETRIC DATA

COB12W35K90 (CFG)

Nominal LED Source Wattage: 12W
System wattage: 13.4W
Color accuracy: CRI 90+
Light Color: 3500° K
Delivered lumens: 1164.4 lm
Luminaire efficacy: 86.4 lm/w

Delivered Lumen: 1164.4 lm
Polar Candela Distribution



COLOR TEMP. MULTIPLIER

2700K	0.90
3000K	0.95
3500K	1.00
4000K	1.04