

NEPTUNE-16 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
N16S Neptune-16 Suspension H: 35" W (A): 55" W (B): 31.5"	COB35W27K90 35W LED 2700K CRI 90+ 4329 nominal lumens COB35W30K90 35W LED 3000K CRI 90+ 4603 nominal lumens COB35W35K90 35W LED 3500K CRI 90+ 4820 nominal lumens COB35W40K90 35W LED 4000K CRI 90+ 5014 nominal lumens	XX Provide OAH distance from ceiling to the bottom of the luminaire in inches. (Min. 39", max. 74")	CFG Frosted glass CPG Clear glass

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

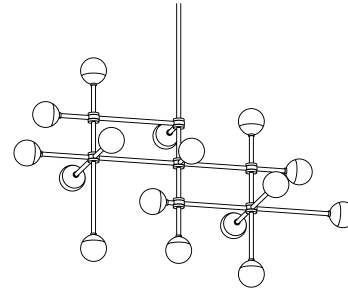
- Sloped ceiling adapter and longer stem
- Dali control protocol or Lutron EcoSystem/3-wire dimming LED driver
- Custom sizes, configuration, finishes and lamping
- Remote driver

NEPTUNE-16 Suspension

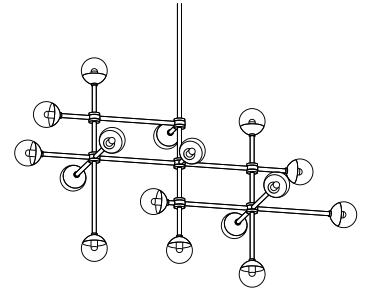
PRODUCT SPECIFICATION



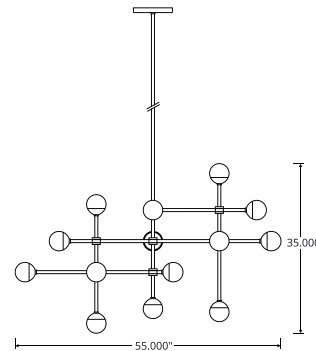
TECHNICAL DRAWING(S)



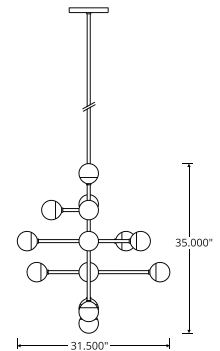
N16S_CFG



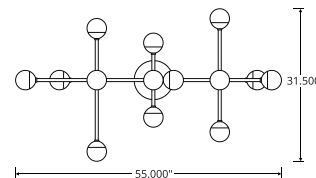
N16S_CPG



FRONT VIEW



SIDE VIEW



BOTTOM VIEW

DIMENSIONS & WEIGHT

N16S H: 35" W (A): 55" W (B): 31.5" Net Wt. 30 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: 39" | max: 74")
- Canopy size 8" Ø x 1" H
- 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

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

COMPATIBLE DIMMER LIST

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

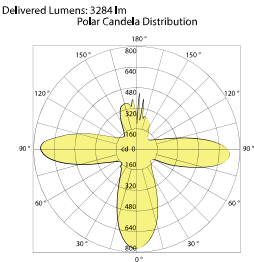
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PRODUCT SPECIFICATION

PHOTOMETRIC DATA

COB35W35K90 (CFG)

Nominal LED Source Wattage: 35W
System wattage: 42.1W
Color accuracy: CRI 90+
Light Color: 3500° K
Delivered lumens: 3284 lm
Luminaire efficacy: 77.9 lm/w



COLOR TEMP. MULTIPLIER

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