



REV 06.21.18

## THE ORBITER 4-LIGHT CHANDELIER

BARN LIGHT CHANDELIER COLLECTION

Max Weight: 10.0 lbs

PROJECT NAME \_\_\_\_\_

PROJECT TYPE \_\_\_\_\_

SPS-0195

BLE - S - CGG - CH002 -

A

B

C

D

E

F

G

H

Order Example: BLE - S - CGG - CH002 - 500 - ST512 - SC - CGG - 500 - HCR - GU24 - NA

## A - FINISHES

## POWDER COAT FINISHES:

|     |                   |
|-----|-------------------|
| 100 | Black             |
| 105 | Textured Black    |
| 200 | White             |
| 300 | Dark Green        |
| 307 | Emerald Green     |
| 311 | Jadite            |
| 370 | Mint              |
| 380 | Chartreuse        |
| 390 | Teal              |
| 400 | Barn Red          |
| 420 | Orange            |
| 470 | Watermelon        |
| 480 | Blush Pink        |
| 490 | Magenta           |
| 500 | Buttery Yellow    |
| 570 | Sunflower         |
| 600 | Bronze            |
| 601 | Chocolate         |
| 605 | Rust              |
| 615 | Oil-Rubbed Bronze |
| 700 | Royal Blue        |
| 705 | Navy              |
| 710 | Cobalt Blue       |
| 715 | Delphite Blue     |
| 800 | Industrial Grey   |
| 805 | Charcoal Granite  |
| 810 | Graphite          |
| 975 | Galvanized        |

## B - STEM LENGTH

## STEM MOUNT OPTIONS:

|       |                     |
|-------|---------------------|
| ST506 | .5" Stem Mount, 6"  |
| ST512 | .5" Stem Mount, 12" |
| ST518 | .5" Stem Mount, 18" |
| ST524 | .5" Stem Mount, 24" |
| ST536 | .5" Stem Mount, 36" |
| ST548 | .5" Stem Mount, 48" |

## C - CANOPY

|       |                              |
|-------|------------------------------|
| SC    | Standard Canopy              |
| HSC   | Hang Straight Canopy         |
| HDSMC | Heavy Duty Stem Mount Canopy |

## D - CAST GUARD OPTION

|     |                       |
|-----|-----------------------|
| CGG | Standard Cast Guard   |
| TGG | Heavy Duty Cast Guard |
| WGG | Wire Guard            |

## E - CAST GUARD FINISH

Please Note: See **Section A** for all applicable Cast Guard Finish Options.

## F - GLASS OPTIONS

|     |                          |
|-----|--------------------------|
| CLR | Clear Glass <sup>1</sup> |
| FST | Frosted Glass            |
| RIB | Ribbed Glass             |
| CCR | Clear Crackle Glass      |
| SMK | Smoke Crackle Glass      |
| HCR | Honey Crackle Glass      |

## G - LIGHT SOURCE

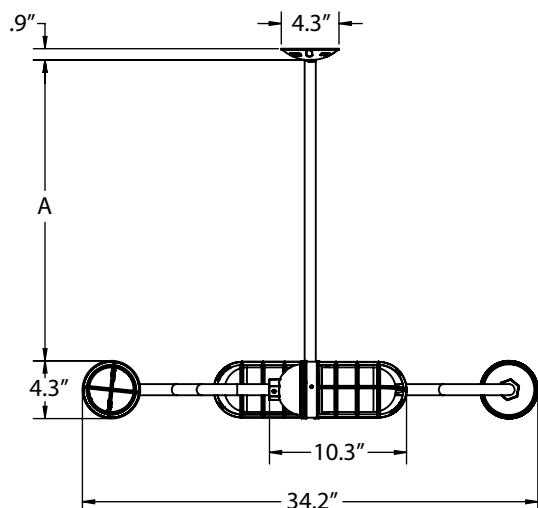
|         |                        |
|---------|------------------------|
| E26     | 100 Watt Max           |
| GU24    | 24 Bi-Pin CFL, 18W Max |
| LED16.8 | 1600 Lumen, 16W LED    |

H - COLOR TEMPERATURE<sup>2</sup>

|       |                      |
|-------|----------------------|
| NA    | Not Applicable       |
| 2700K | 2700K, Warm White    |
| 3000K | 3000K, Neutral White |
| 3500K | 3500K, Bright White  |
| 4000K | 4000K, Cool White    |

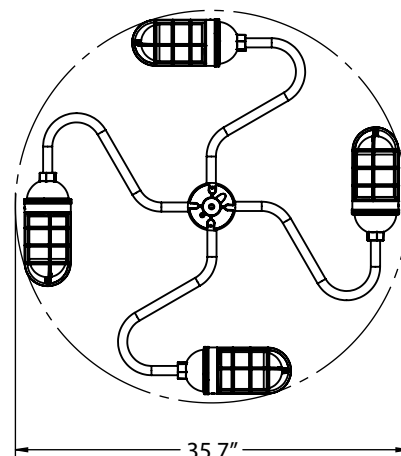
**IMPORTANT:** (1) Not recommended if LED Light Source is selected in Section G (2) Only applicable if an LED Light Source is selected in Section G, select NA if another light source is selected

## DIMENSIONAL DRAWING



| STEM LENGTH   | HEIGHT (A) |
|---------------|------------|
| 06 (6" Stem)  | 4.6"       |
| 12 (12" Stem) | 10.6"      |
| 18 (18" Stem) | 16.6"      |
| 24 (24" Stem) | 22.6"      |
| 36 (36" Stem) | 34.6"      |
| 48 (48" Stem) | 46.6"      |

## TOP VIEW



SHOWN ABOVE WITH: STANDARD CANOPY &amp; 12" STEM

**LIGHT SOURCE**

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. To obtain an IES file specific to your project, please contact the factory.

| OPTION                                | WATTAGE  | LUMENS<br><small>*Avg. value, actual value<br/>dependent on bulb used</small> | CRI  | VOLTAGE | DIMMING        |
|---------------------------------------|----------|---|------|---------|----------------|
| <b>INCANDESCENT (MED E26)</b>         |          |   |      |         |                |
| <b>E26</b>                            | 100W Max | 1600*   | 100* | 120 VAC | Bulb Dependant |
| <b>COMPACT FLOURESCENT (GU24 CFL)</b> |          |   |      |         |                |
| <b>GU24</b>                           | 18W Max  | 1100*   | 75*  | 120 VAC | Bulb Dependant |
| <b>LED</b>                            |          |   |      |         |                |
| <b>LED16.8</b>                        | 16W      | 1600  | >90  | 120 VAC | TRIAC          |

**SPECIFICATIONS****CONSTRUCTION**

STEM  
1/2" Nominal (0.84" Actual) Aluminum Mounting Stem. Custom Lengths Available Upon Request.

**FINISH**

POWDER COAT FINISHES  
Polyester Powder Coat Finishes are Electro-Statically Applied and Thermocured

**LED SPECIFICATIONS**

LUMEN MAINTENANCE  
LED16.8 Source is L90(11K) > 61,000 Hours.

COLOR TEMPERATURES  
Standard color temperatures available include 2700K, 3000K, 3500K and 4000K. Custom temperatures available upon request.

CRI  
Minimum 90 CRI. Consult factory for other CRI options.

EFFICACY  
Up to 100 LPW based on wattage/lumens in the table.

DRIVER & DIMMING OPTION  
Relient on Triac Dimming 16W / 120V integrated driver, down to 1% dimming.  
Requires compatible dimming switch.

**CERTIFICATIONS, LISTINGS & WARRANTY**

MADE IN THE USA  
Manufactured and Hand-Crafted in our 60,000 Square Foot Facility Located in Titusville, FL

CSA LISTED FOR DAMP LOCATIONS

LIMITED WARRANTY  
For Additional Information on our Limited Warranty, Please See Our Terms & Conditions