

5' and 6' diameter skydome™



features

5' and 6' diameter recessed direct fluorescent with white acrylic lens.

White acrylic lens to provide smooth distribution and eliminate lamp image.

Universal ceiling trim rings are suitable for both grid & drywall applications.

Skydome™ is an excellent choice for open public spaces such as airport concourses, large lobbies, reception areas and meeting rooms.

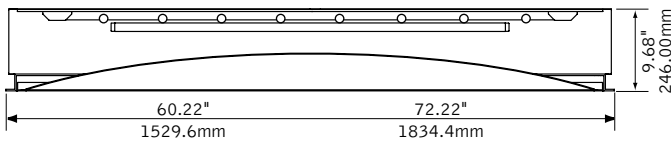
companion luminaire



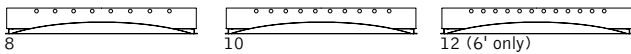
surface/pendant
mount

2', 3' and 4'
recessed

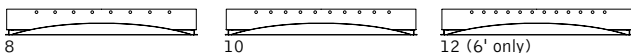
dimensional data



lampping options



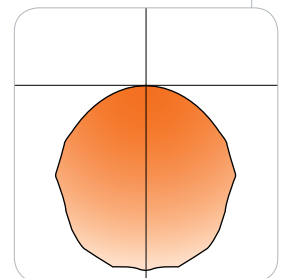
T8 LAMPS



T5/T5H0 LAMPS

performance

6' diameter
10-Lamp T8
59% Efficiency
5870 cd @ 0°

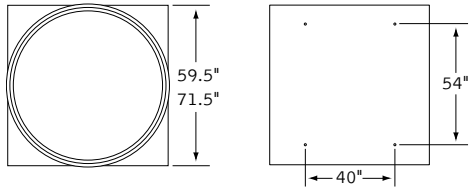


Visit focalpointlights.com for complete photometric data.

fixture:

project:

mounting information



housing dimensions

mounting rod locations

fixture must be installed prior to drywall ceiling.

specifications

construction

Two-piece 20 Ga. steel reflector and housing.
 Spun steel trim ring and doorframe.
 Bottom access 20 Ga. steel ballast compartment.

5' unit weight: 88 lbs.
 6' unit weight: 184 lbs.

optic

One-piece 20 Ga. steel reflector finished in High Reflectance White powder coat.
 .125" white acrylic is held by one-piece spun aluminum doorframe and secured to the housing by torsion springs.
 Smooth concave lens only.

electrical

Electronic ballasts are thermally protected and have a Class "P" rating.
 Optional DALI and other dimming ballasts available.
 Consult factory for dimming specifications and availability.
 UL and cUL listed.

finish

Polyester powder coat.

ordering

| | | |
|---|------|-------------------|
| luminaire series | | <u>FSD</u> |
| Skydome | FSD | |
| nominal size | | <u> </u> |
| 5' Diameter | 55 | |
| 6' Diameter | 66 | |
| distribution | | <u>D</u> |
| Direct Symmetrical | D | |
| lamp quantity | | <u> </u> |
| Eight Lamp | 8 | |
| Ten Lamp | 10 | |
| Twelve Lamp | 12 | |
| (6' Diameter Only) | | |
| lamp type | | <u> </u> |
| T8 | T8 | |
| T5 | T5 | |
| T5HO | T5HO | |
| ballast | | <u> </u> |
| Electronic Instant Start <20% THD | E | |
| Electronic Program Start <10% THD | S | |
| Electronic Dimming Ballast* (Consult factory for dimming availability) | D | |
| voltage | | <u> </u> |
| 120 Volt | 120 | |
| 277 Volt | 277 | |
| 347 Volt | 347 | |
| mounting | | <u>U</u> |
| Universal | U | |
| shielding | | <u>CR</u> |
| Concave Lens | CR | |
| factory options | | <u> </u> |
| Chicago Plenum | CP | |
| Emergency Battery Pack* | EM | |
| HLR/GLR Fuse | FU | |
| Include 3000K Lamp | L830 | |
| Include 3500K Lamp | L835 | |
| Include 4100K Lamp | L841 | |
| Separate Circuit* (may cause loss of uniformity) | SC | |
| Lutron™ Sensor Feed* (EcoSystem ballast required) | SF | |
| finish | | <u>WH</u> |
| Matte Satin White | WH | |

* for more information see Reference section.