

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.

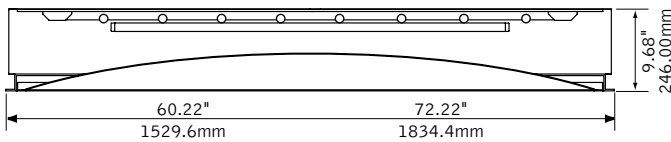
companion luminaire



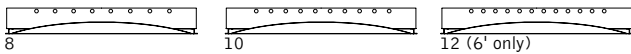
surface/pendant
mount

2', 3' and 4'
recessed

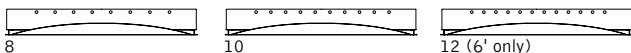
dimensional data



lampping options



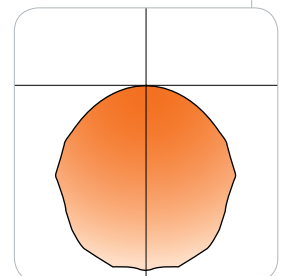
T8 LAMPS



T5/T5H0 LAMPS

performance

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

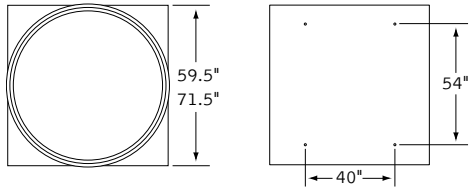


Visit focalpointlights.com for complete photometric data.

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.