

SCHOTT Gemtron CrossFire™ OHL

CrossFire™ OverHead LED Lighting

SCHOTT Gemtron continues to lead the way in LED lighting for the commercial refrigeration industry. SCHOTT Gemtron's CrossFire has proven to the industry to deliver the amount of light that is required in refrigerated areas including coolers and freezers. The CrossFire OHL model has been developed to replace conventional T-8 and T-5 fluorescent lamps. The design will give you over 75,000 hours of operation while only using a fraction of the energy of traditional fluorescent lamps.



Over 55% savings in energy cost

SCHOTT Gemtron's CrossFire OverHead Lighting uses 55% less energy than conventional fluorescent lighting systems.

Up to 7 times longer life

The SCHOTT Gemtron OverHead Lighting LED will operate for over 75,000 hours which can be more than 7 times the average life of a fluorescent lamp in a cooler or freezer application. With this long life there is no need to change failed lamps and ballast therefore saving you on maintenance cost.

Specifications

Length	Width	Height	Avg. Life	CRI	Color	THD
47"	1.6"	3"	75,000 hrs	75	4100K	<45
Voltage		LED Count	Warranty	Wattage	Amps	Weight
120V		312	5 Years	22.0W	0.22	3.15 lbs
277V		312	5 Years	22.3W	0.19	3.15 lbs

*Based on \$0.10 kWh, 24 hours per day, 7 days a week

For more information please contact

SCHOTT Gemtron
Food Display Division
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Madisonville, KY 42431

Toll Free 800.326.2717
Phone 270.821.2864
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Designed for

- ◆ Walk-In Coolers and Freezers
- ◆ Convenience Store Coolers
- ◆ Convenience Store Beer Caves
- ◆ Refrigerated Storage Rooms
- ◆ Meat Prep Rooms
- ◆ T-5 Replacement
- ◆ T-8 Replacement
- ◆ T-10 Replacement
- ◆ T-12 Replacement

Features

- ◆ Self Contained Power Supply
- ◆ Hundreds of LED's per fixture
- ◆ Instant ON/OFF
- ◆ Minimum starting temperature, -40° F
- ◆ Maximum starting temperature, 140° F
- ◆ Only 22 watts
- ◆ Only .22 amps
- ◆ Less than \$25 per year operating cost*
- ◆ Universal mounting bracket
- ◆ UL / NSF

Lighting Characteristics

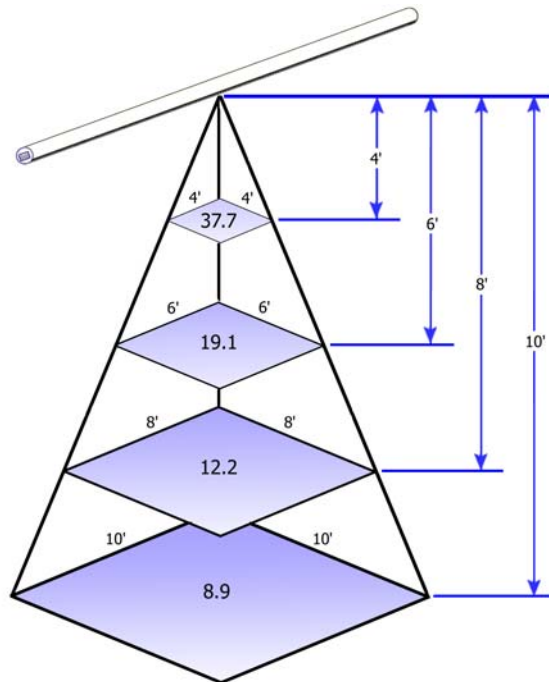
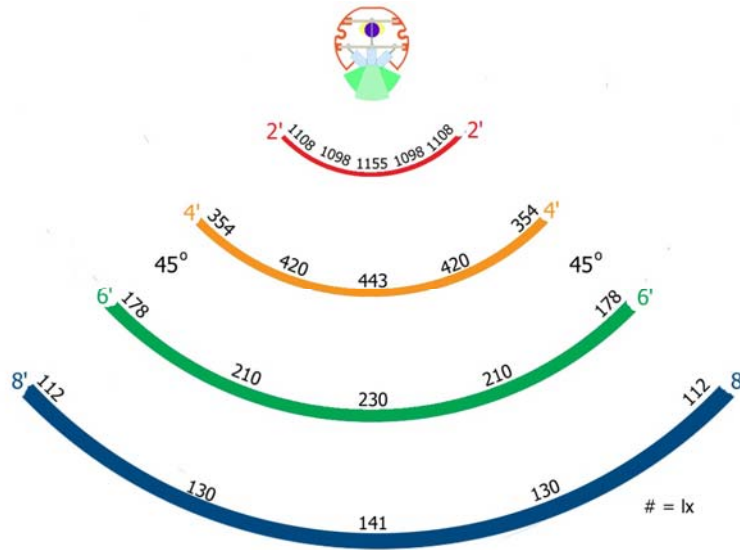
- ◆ UV Emission Free
- ◆ 4100 Kelvin
- ◆ THD <45
- ◆ Over 75,000 hours of operation

SCHOTT
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Photometric Charts, Foot-candle



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