

DATE

TYPE

PROJECT

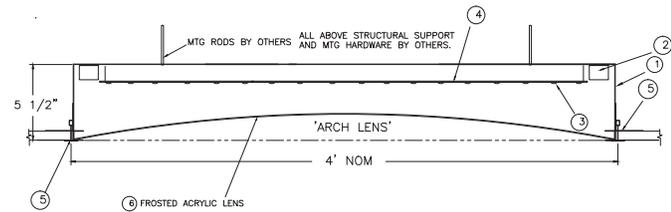


COMMENTS

DESCRIPTION

The SKY LED is a regressed style fixture that generates high efficiency light and color, free of glare. The uniformity of the light distribution enhances the aesthetic and architectural design. The skylight type fixture closely resembles the luminous ceilings of yesteryear. The custom textured / sand-blasted lens maximizes the visual comfort index from any point in the open space. The lens is free from striations or LED imaging.

CROSS SECTION



LIGHT DISTRIBUTION



1. HOUSING

To be formed from 20GA CRS
 Finish: Baked white enamel (standard)
 Direct / Indirect Lighting (standard)
 All fixtures pre-wired
 All steel parts are phosphate treated for corrosion resistance before painting procedure and then baked with superior adhesion for durability

2. DRIVER (standard w/ options available)

0-10V Dimming with a range of 10% - 100% (integral)
 Voltage: 120/277 VOLTS (universal) 50/60HZ
 CBM / ETL Certified CLASS 2
 UL/ETL Recognized components, ROHS Compliant

3. LED ARRAY

Mid power FR4 LED LM80 Tested
 (Factory installed) LED imaging not visible
 Flicker free (standard)

4. REFLECTOR

To be formed from 20GA Aluminum
 Finish: White (standard)

5. DIFFUSER

Minimum 0.9 thickness frosted acrylic lens with micro linear prisms. The snap in type lens is a combination of clear and white optical resin

CERTIFICATIONS / TERMS



ETL LISTED

5 YEAR WARRANTY *

BUY AMERICAN ACT *

ALL COMPONENTS SERVICEABLE *

ORDERING

SERIES	SIZE*	OUTPUT*	RATIO D/ID	VOLTAGE	CCT	CRI - R9	COLOR*	MOUNTING	OPTIONS				
SKY 4 X 4	4' X 4'	82W ⁸³¹¹ LM	D / ID	UNV	27 2700K	80+ ^{80 CRI R9 40}	W WHITE	F FLANGE	SD DIM 0-10V	SC SINGLE CIRCUIT			
		66W ⁶⁹²⁶ LM							90+ ^{90 CRI R9 50}	B BLACK	SG SLOT GRID	S1 DIM TO 1% 0-10V	DC DUAL CIRCUIT
		50W ⁵¹⁹⁵ LM							35 3500K	S SILVER	FO FLANGELESS	L2 LUTRON 2-WIRE 1% DIM	
		40 4000K							*C CUSTOM PROVIDE RAL	T GRID	L3 LUTRON 3-WIRE 1% DIM		
		50 5000K								T1 GRID 9/16TH	DA DALI		

* 5 YEAR PERFORMANCE BASED WARRANTY CONSULT FACTORY FOR DETAILS

* BUY AMERICA ACT COMPLIANT (2009 STANDARDS)

* ALL INTERNAL PARTS ARE ACCESSIBLE / SERVICEABLE (DRIVERS / LED BOARDS / QUICK CONNECTS)

* ALL LENGTHS ARE NOMINAL

* ALL LUMEN OUTPUT / WATTAGES ARE NOMINAL

* OTHER FINISHES AVAILABLE - CONTACT FACTORY