

DATE

TYPE

PROJECT



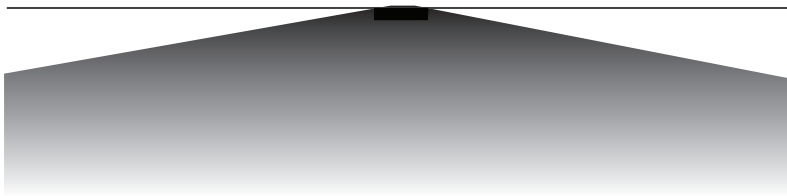
COMMENTS

DESCRIPTION

The NICHE 4NR SEMI RECESSED is a LED Lighting System that exposes the fixture with a .5" reveal from a gypsum board or grid ceiling. The clean, crisp light becomes one with the environment in vertical, horizontal, diagonal and other geometric shapes / forms. The semi recessed system artistically illuminates walls and ceilings in spectacular fashion. Lobbies, hallways and public spaces will never be the same.

CROSS SECTION

LIGHT DISTRIBUTION



1. HOUSING

To be formed from extruded aluminum 6063t5
 Finish: Baked white enamel (standard)
 Indirect Lighting (standard)
 All fixtures are pre-wired
 All steel parts are phosphate treated for corrosion resistance before painting procedure and then baked with superior adhesion for durability

2. DRIVER

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

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

.125" frosted acylic dropped lens

CERTIFICATIONS / TERMS



ETL LISTED

5 YEAR WARRANTY *

BUY AMERICAN ACT *

ALL COMPONENTS SERVICEABLE *

ORDERING

SERIES	LENGTH*	OUTPUT*	DIRECT	VOLTAGE	CCT	CRI - R9	COLOR*	MOUNTING	OPTIONS
4NR-SEMI-R	XXX FT 1" INCREMENTS STARTING AT 2' EX: 2' = 002	14W 1400 LM/FT	D	UNV 120-277 Volt	27 2700K	80+ 80 CRI R9 40	W WHITE	F FLANGE	SC SINGLE CIRCUIT
		12W 1200 LM/FT			30 3000K	90+ 90 CRI R9 50	B BLACK	SG SLOT GRID	DC DUAL CIRCUIT
		10W 1000 LM/FT			35 3500K		S SILVER	FO FLANGELESS	OC OCCUPANCY SENSOR
		9W 900 LM/FT			40 4000K			T GRID 5/16TH	LU LUTRON 2-WIRE
		7W 700 LM/FT			50 5000K			T1 GRID 9/16TH	DA DALI
					TW TUNABLE WHITE RGB COLOR TUNING			T2 REGULAR 5/16TH	3W 3 WIRE
							T3 REGULAR 9/16TH	EN ENLIGHTED (INTEGRAL OR REMOTE)	

* 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