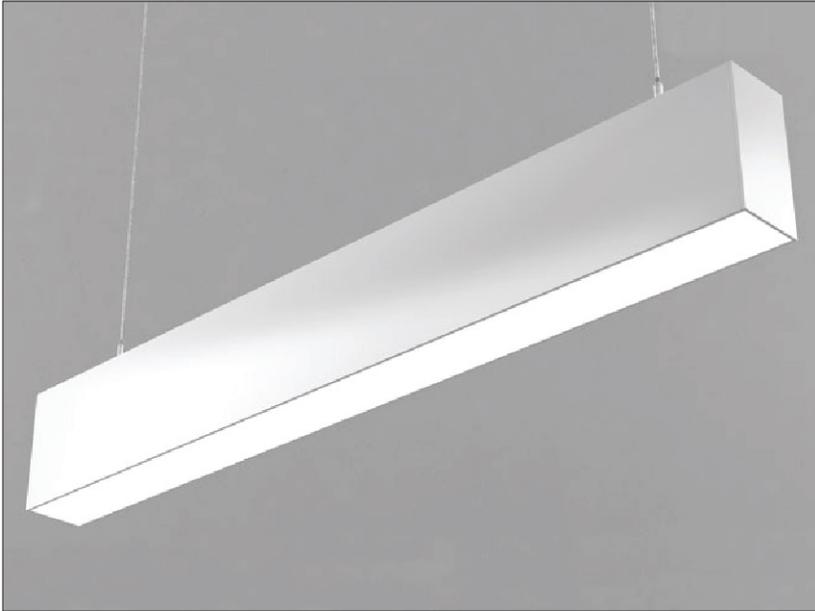


DATE

TYPE

PROJECT

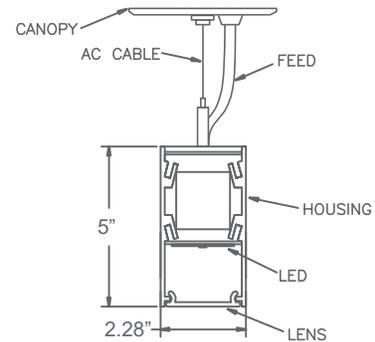
COMMENTS



DESCRIPTION

Companies, in all sectors, are demanding design elements that complement open floor plans and open ceilings. The NICHE 2NS Series, is ideal for indirect applications such as open offices and communal areas. The NICHE 2NS, with its compact design, is the perfect architectural and mechanical complement to these spaces. The NICHE 2NS can be run in straight lines, right angles, rectangles and a myriad of other shapes. The LED light source works seamlessly in natural, uncluttered work environments of today.

CROSS SECTION



1. HOUSING

To be formed from 20GA Aluminum
 Finish: Baked white enamel (standard)
 Direct 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

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)

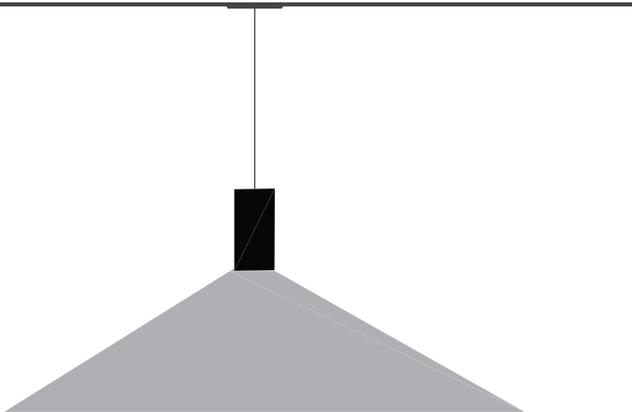
4. REFLECTOR

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

5. DIFFUSER

.125" frosted acylic dropped lens

LIGHT DISTRIBUTION



CERTIFICATIONS / TERMS



ETL LISTED



5 YEAR WARRANTY*



BAY AMERICAN ACT*



ALL COMPONENTS SERVICEABLE*



ETL WET LISTED*

ORDERING

SERIES	LENGTH*	OUTPUT*	VOLTAGE	CCT	CRI - R9	COLOR*	MOUNTING	OPTIONS
NICHE 2NS FL			UNV					
	1XXX FT *INCREMENTS STARTING AT 2' EX: 2' = 002	(LO) 639 LM/FT (5.97 W/F) (MO) 895 LM/FT (8.9 W/F) (HO) 1080 LM/FT (10.5 W/F)	UNV ¹²⁰⁻²⁷⁷ V ₉₀	27 2700K 30 3000K 35 3500K 40 4000K 50 5000K	80+ ^{80 CRI} R9 40 90+ ^{90 CRI} R9 40	W WHITE B BLACK S SILVER *C CUSTOM PROVIDERAL	AC AIRCRAFT CABLE P STEM MOUNT WM WALL MOUNT SM SURFACE MOUNT	SD DIM 0-10V S1 DIM TO 1% 0-10V L2 LUTRON 2-WIRE 1% DIM L3 LUTRON 3-WIRE 1% DIM DA DALI OC OCCUPANCY SENSOR EN ENLIGHTED (INTEGRAL OR REMOTE) EM EMERGENCY PACK
		* ALL LENGTHS ARE NOMINAL * ALL LUMEN OUTPUT / WATTAGES ARE NOMINAL		TW TUNABLE WHITE RGB COLOR TUNING				

* 5 YEAR PERFORMANCE BASED WARRANTY CONSULT FACTORY FOR DETAILS

* BUY AMERICA ACT COMPLIANT (2009 STANDARDS)

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

* ETL LISTED FOR WET LOCATION

* OTHER FINISHES AVAILABLE - CONTACT FACTORY