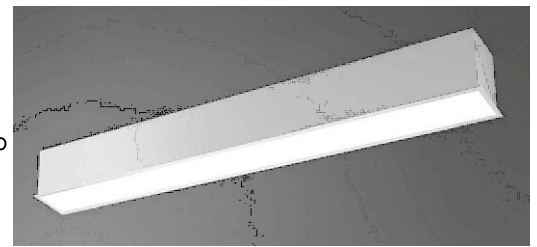


NICHE 4NR LED



HOUSING

FORMED FROM EXTRUDED ALUMINUM FINISHED BAKED WHITE ENAMEL (STANDARD). ALL FIXTURES ARE PRE-WIRED. ALL STEEL PARTS ARE PHOSPHATE TREATED FOR CORROSION RESISTANCE BEFORE PAINT PROCEDURE, THEN BAKED WITH SUPERIOR ADHESION FOR DURABILITY.

REFLECTOR

TO BE FORMED FROM 20GA ALUM FINISH BAKED WHITE ENAMEL WITH 90% REFLECTIVITY.

MOUNTING

FLANGE, SLOT GRID, FLANGELESS
15/16 GRID AND 9/16 GRID.

LED

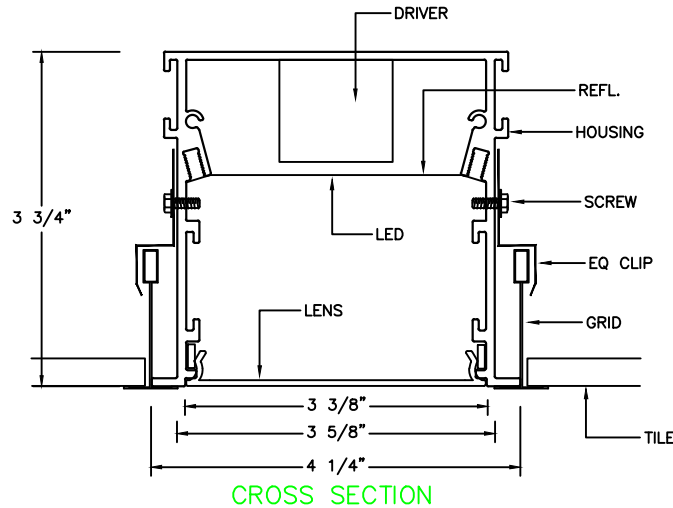
HIGHER EFFICACY UP TO 170 LPW WITH SERVICE LIFE GREATER THAN 60,000 (L70) HIGH COLOR RENDER AND EXCELLENT COLOR CONSISTENCY. COLOR OPTIONS AVAILABLE FROM 27K TO 40K. 90 CRI LEDS AVAILABLE AS OPTIONAL.

PRODUCT DESCRIPTION

THE 4NR LED COMBINES DIGITAL LIGHTING WITH A UNIQUE APPROACH TO LINEAR RECESSED LIGHTING. THE ADVANCE DESIGN OF THE 4NR LED OFFERS OVER 60,000 HOURS LIFE. EXCELLENT COLOR AND CONTINUOUS INTERRUPTED LIGHT WITHOUT SHADOWS. THE FLUSH, EXTRUDED, FROSTED DIFFUSERS PROVIDE A CLEAN APPEARANCE COMBINED WITH A LED LIGHT SOURCE PROVIDES BETTER AESTHETICS AND ENERGY EFFICIENCY.

DRIVER

CONSTANT CURRENT CLASS 2 UNIVERSAL INPUT
120-277 VAC SOUND RATED A 54V OUTPUT
0-10V DIMMING STANDARD. DALI ECO SYSTEM AND DMX DRIVERS ALSO AVAILABLE.



TYPE: _____

PROJECT: _____

EVEN AND VISUALLY COMFORTABLE LED LIGHT DISTRIBUTION ACROSS PROFILE OF THE PRODUCT.

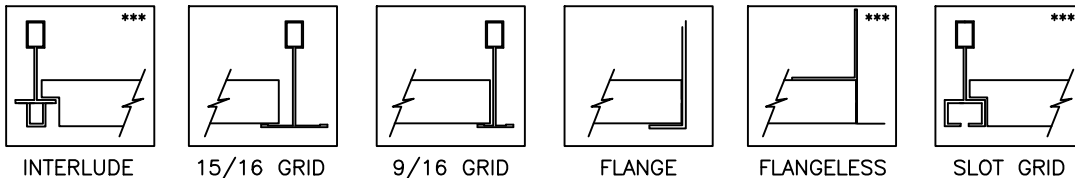
50% ENERGY SAVINGS COMPARED TO LINEAR FLUORESCENT

SUSTAINABLE MATERIALS

ARRAY OF LUMEN OPTIONS ALL LM79/LM80 UL APPROVED.

5 YEAR WARRANTY LED AND DRIVER.

CEILING OPTIONS *** FIXTURE WILL BE 5" HIGH.

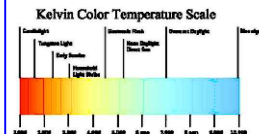


ORDERING KEY

SERIES	LM/WT/FT	LENGTH	COLOR	CEILING TYPE	VOLTAGE	OPTIONS
NICHE 4NR LED	<input type="checkbox"/> 632.7 (6.4)	<input type="checkbox"/> 2'	<input type="checkbox"/> 2700K	<input type="checkbox"/> INTERLUDE	<input type="checkbox"/> 120V	<input type="checkbox"/> EMPK
	<input type="checkbox"/> 809 (8.35)	<input type="checkbox"/> 3'	<input type="checkbox"/> 3000K	<input type="checkbox"/> 15/16 GRID	<input type="checkbox"/> 277V	<input type="checkbox"/> 0-10V DIM
	<input type="checkbox"/> 1037 (10.5)	<input type="checkbox"/> 4'	<input type="checkbox"/> 3500K	<input type="checkbox"/> 9/16 GRID	<input type="checkbox"/> UNIVERSAL	<input type="checkbox"/> DALI
		<input type="checkbox"/> 6'	<input type="checkbox"/> 4000K	<input type="checkbox"/> FLANGE		<input type="checkbox"/> L3DA ECO 1%
		<input type="checkbox"/> 8'	<input type="checkbox"/> 5000K	<input type="checkbox"/> FLANGELESS		<input type="checkbox"/> LDE1 ECO 1%
		<input type="checkbox"/> ROWS		<input type="checkbox"/> SLOT GRID		<input type="checkbox"/> SENSOR/OCC

lumens will vary depending on diffuser and LED color temp.

National 3E/LED series uses engine/stick original equipment (Philips, Osram, et al) which are rated for approx 100L/w. Architectural lenses provided with the luminaires by design even the brightness and visual comfort and might fractionally lower lm/wt.



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BELLEVILLE, NJ 07109
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NY 212-751-1600
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ALL UL RECOGNIZED COMPONENTS AND ROHS COMPLIANT.

LED MODULES ALSO COMPLY WITH IESNA LM-79 AND LM-80 STANDARDS.

