OBLIQUE 2x4 LED

HOUSING

TO BE FORMED FROM 20GA CRS FINISH: ECO WHITE (STANDARD) ALL STEEL PARTS ARE PHOSPHATE TREATED FOR CORROSION RESISTANCE BEFORE PAINT PROCEDURE, THEN BAKED WITH SUPERIOR ADHESION FOR DURABILITY

LED MODULES

HIGHER EFFICACY UP TO 170 LPW
WITH SERVICE LIFE GREATER THAN
60000(L70) HIGH COLOR RENDER AND
EXCELLENT COLOR CONSISTENCY
COLOR OPTIONS AVAILABLE FROM
27K TO 40K.
90 CRI LEDS AVAILABLE AS OPTIONAL

DRIVERS

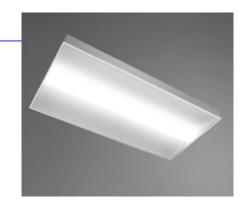
CONSTANT CURRENT, CLASS 2 UNIVERSAL INPUT: 120-277VAC SOUND RATED A, 54V OUTPUT 0-10V DIMMING STANDARD. DALI, ECOSYSTEM AND DMX DRIVERS ALSO AVAILABLE

REFLECTOR

TO BE FORMED FROM 20GA CRS FINISH: BAKED WHITE ENAMEL WITH 90% REFLECTIVITY

MOUNTING

FLANGE, SLOT GRID FLANGELESS, ¹⁵/₁₆ GRID(T) ⁹/₁₆ GRID(T1)

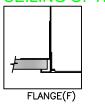


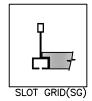
PRODUCT DESCRIPTION

THE OBLIQUE 2'X4' LED DELIVERS AESTHETICS, AND DIGITAL LED LIGHTING. THE EXCELLENT COMBINES DIGITAL LED LIGHTING WITH HIGH PERFORMANCE OF THE OPTICAL SYSTEM IS IDEAL FOR CLASS ROOMS, LARGE AND SMALL OFFICES AND HEALTH CARE FACILITIES. THE FROSTED LINEAR PRISMS ARE INTEGRAL TO THE EXTRUDED ACRYLIC DIFFUSER. IN COMBINATION WITH THE OPTICAL SYSTEM LIGHT IS DISTRIBUTED EVENLY INTO THE SPACE.

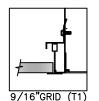
DRIVER VENTS LED 23 7/8" GRID ACRYLIC SIDE LENS CENTER EXTRUDED DIFFUSER

CEILING OPTIONS









ORDERING KEY

SERIES	LUMENS (WATTS)	COLOR TEMP	CEILING TYPE	VOLTAGE	OPTIONS
OBLIQUE 24LED	LO 4150(41W) MO 5513(52W) HO 7518(68W) Please contact National for other options.	☐ 2700K** ☐ 3000K ☐ 3500K ☐ 4000K ☐ 5000K Contact National For 2700K Option	☐ T ☐ F ☐ SG ☐ T1	☐ 120 V ☐ 277 V ☐ UNIVERSAL	☐ EM ☐ DIM 0-10 ☐ DALI ☐ Hilume 1% 2 Wire-LTEA2W ☐ Hilume 1% Eco-LDE1 ☐ Hilume 5% LDE5

DEPENDING ON DIFFUSER AND LED COLOR TEMP. NATIONAL 3E/LED SERIES USES ENGINE/STICK ORIGINAL EQUIPMENT (BY OSRAM, PHILIPS, SAMSUNG, ET AL) WHICH ARE RATED FOR APPROXIMATELY 150 LMWT. ARCHITECTURAL LENSES PROVIDED WITH THE LUMINAIRES BY DESIGN EVEN THE BRIGHTNESS AND VISUAL COMFORT AND MIGHT FRACTIONALLY LOWER LMWT.















TYPE:

PROJECT:

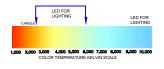
EVEN AND VISUALLY COMFORTABLE LED LIGHT DISTRIBUTION ACROSS PROFILE OF THE PRODUCT

50% ENERGY SAVINGS COMPARED TO LINEAR FLUORESCENT

SUSTAINABLE MATERIALS

ARRAY OF LUMEN OPTIONS ALL LM79/LM80 UL APPROVED

5 YEAR WARRANTY LED AND DRIVER



☐ EM
☐ DIM 0-10
☐ DALI
☐ Hilume 1% 2 Wire-LTEA2W
☐ Hilume 1% Eco-LDE1
☐ Hilume 5% LDE5



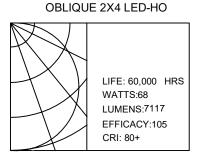


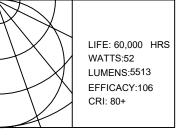
522 CORTLANDT ST. BELLEVILLE, NJ 07109

PHOMETRIC REPORT

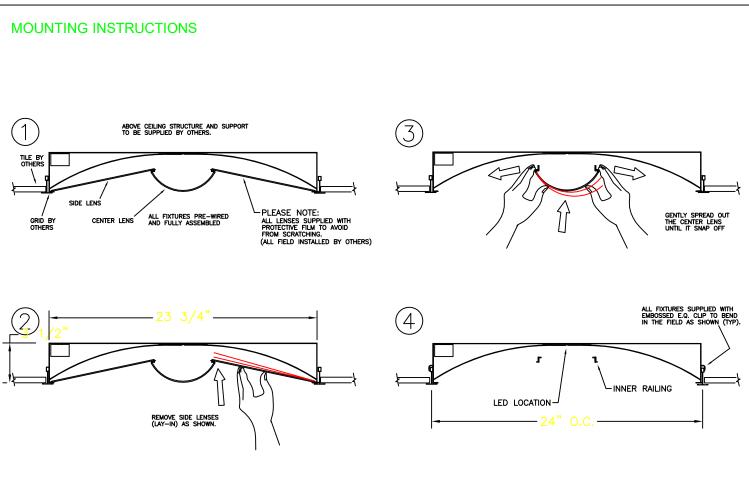
OBLIQUE 2X4 LED-LO LIFE: 60,000 HRS WATTS:41 LUMENS:4150 EFFICACY:101 CRI: 80+

WATTS:52





OBLIQUE 2X4 LED-MO



LIGHTING CONTROL SOLUTIONS

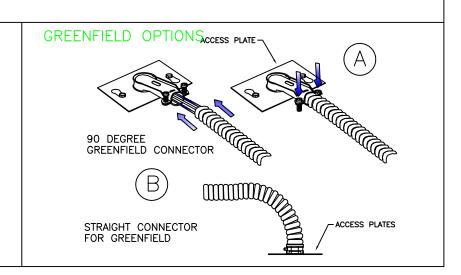
- 1. DIMMMING (0-10V, DALI Or Lutron)
- 0-10V Dimming Driver used as standard.
- Continuous Dimming up to 10%.
- Dimming wires not provided unless specified
- Contact National for Dali or Lutron Control system

2. Occ/DAYLIGHT/Vacancy/Bi-Level

- -Sensor-ready and compatible drivers provided.
- -Sensors can be field installed or could be installed in the fixtures
- -Bi-level dimming and Motion sensors also available

3. Compatibility:

National fixtures are compatible with Lutron, Philips Actilume, Magnum, Wattstopper, Hubbell, Leviton, Hytronik, Daintree & Enlighted Control System





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