

NITO-0x-xF

Narrow . Flange

PROJECT:
CAT.NO:
NOTES:

DATE:
TYPE:
VOLTS:

PEERLUX[®]
SERIES

GENERAL DESCRIPTION

LED luminaire for **recessed** installation in a drywall ceiling.
Standard shielding is a clear prismatic acrylic. Rigid body constructed from code gauge steel with symmetrical reflector. Ideal for commercial environments.

CERTIFICATION

Approved to UL1598 and CSA C22.2 No. 250 standards**
Suitable for damp locations.



*LED Five (5) year limited warranty. ***Complies with Buy American Act.
**Operating temperature: -20°C to +35°C / -4°F to +95°F, consult factory for operating temperatures outside the listed range.
Specifications are subject to change. Please confirm latest specifications prior to placing order.

ELECTRICAL

3000K 3500K 4000K 5000K

120V - 277V 347V

*TW (Tunable White), other CCT, RGB (Red, Green, Blue LEDs), DM (dim to warm) available, consult factory.
L80 performance at 60,000 hours minimum.
80 CRI Standard. Other dimming options, lumen options, 90CRI and lengths available, consult factory.

FINISH

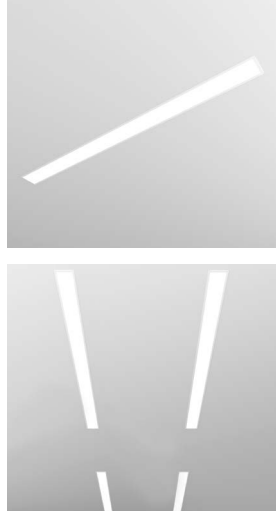
Standard finish is high gloss white polyester baked powder coat enamel. Custom colours available, consult factory.

Glossy / Matte / Custom Colours

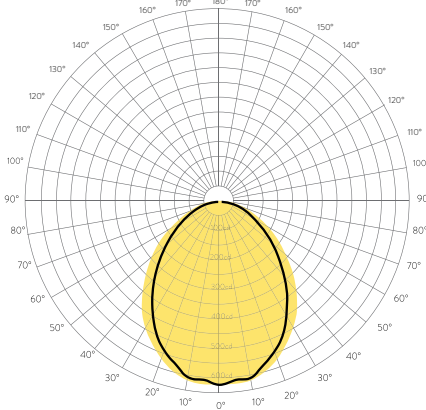


CONTROLS

[Click here for suggested control options](#)



PHOTOMETRIC DATA



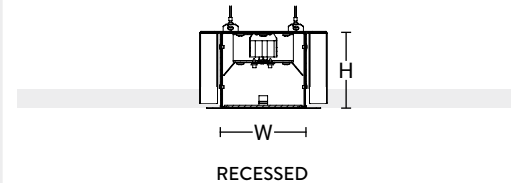
NITO-04-xF-40-30K

0°-180°
90°-270°

DIMENSIONS

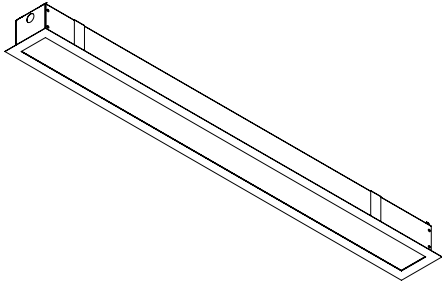
SIZE	L	W	H
2F	25.00"	3.75"	3.40"
4F	49.00"	3.75"	3.40"
6F	73.00"	3.75"	3.40"
8F	97.00"	3.75"	3.40"

MOUNTING / CROSS SECTION



ORDERING INFORMATION

NITO								
FIXTURE	WIDTH	SIZE	LUMENS	CCT	SHIELDING	DRIVER		
NITO = Narrow. Flange	03 = 3” 04 = 4” 06 = 6”	2F = 2ft Flange	20 = 2000lm	30K = 3000K	12 = Clear Prismatic Acrylic 12F = Frosted Prismatic Acrylic FA = Flat Frosted Acrylic FOA= Flat Opal Acrylic 12P = Clear Prismatic Polycarbonate 0.125in THK 125 = Clear Prismatic Acrylic 0.125in THK	MV = Standard 120V-277V 1% Dimming (0-10V) 347 = Standard 347V Dimming (0-10V) EM = Emergency Driver X = DALI, Lutron EcoSystem LED, and other drivers available, consult factory		
			4F = 4ft Flange	32 = 3200lm 40 = 4000lm			40K = 4000K 50K = 5000K TW = Tunable White	
		6F = 6ft Flange		48 = 4800lm 60 = 6000lm	*Other CCT, RGB (Red, Green, Blue LEDs), DM (dim to warm) available, consult factory		FA = Flat Frosted Acrylic 12P = Clear Prismatic Polycarbonate 0.125in THK 125 = Clear Prismatic Acrylic 0.125in THK	
			8F = 8ft Flange	64 = 6400lm 80 = 8000lm 96 = 9600lm				



SHIELDING

Standard shielding is a clear prismatic acrylic.
Other shielding options available.

CONSTRUCTION

Rigid body constructed from code gauge steel with symmetrical reflector.

FINISH

Standard finish is high gloss white polyester baked powder coat enamel. Custom colours available, consult factory.
Glossy / Matte / Custom Colours



LED LIGHT ENGINE

Mounted on internal high reflectance white painted reflector.

LED DRIVER

1% Dimming (0-10V). Emergency driver available.
DALI (Digital Addressable Lighting Interface), Lutron EcoSystem LED, and other drivers available, consult factory.

ELECTRICAL

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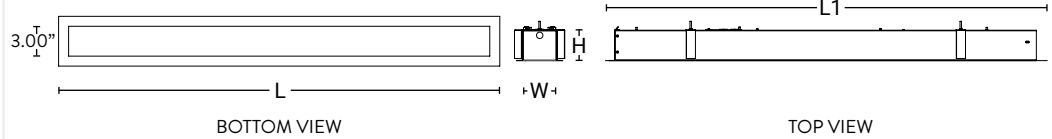
CUTOUT SIZE

L1	W1
24.00"	4.00"
48.00"	4.00"
72.00"	4.00"
96.00"	4.00"

FLANGE WIDTH

W2
5.00"

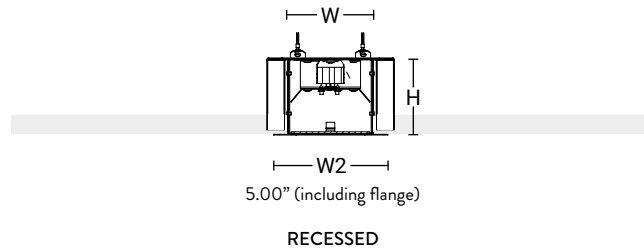
*3.00" OPENING



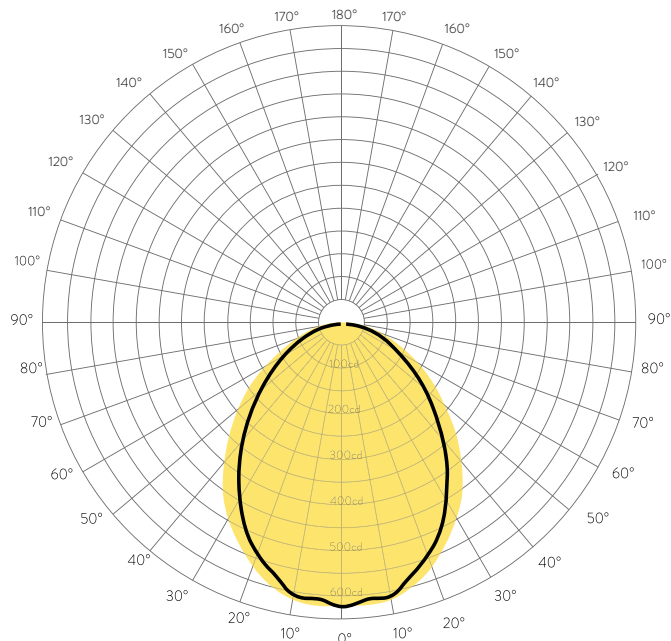
MOUNTING / CROSS SECTION

Recessed installation in a drywall ceiling.

Support cable by others



PHOTOMETRIC DATA



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90°-270°