

# NITO-0x-xF

PROJECT:  
CAT.NO:  
NOTES:

DATE:  
TYPE:  
VOLTS:

PEERLUX<sup>®</sup>  
SERIES

Narrow . Flange

## 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.  
\*\*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

120V - 277V 347V

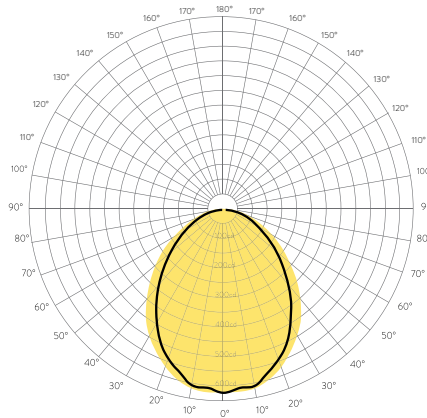
\*TW (Tunable White), other CCT, RGB (Red, Green, Blue LEDs), DM (dim to warm) available, consult factory.  
L80 performance at 60,000 hours minimum.  
80 CRI Standard. Other dimming options, lumen options, 90CRI and lengths available, consult factory.

## FINISH

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



## PHOTOMETRIC DATA



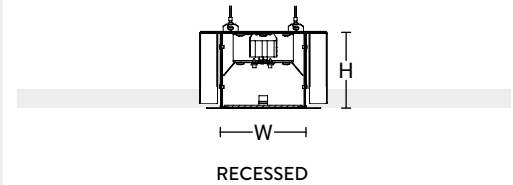
NITO-04-xF-40-30K

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	WIDTH	SIZE	LUMENS	CCT	SHIELDING	DRIVER
NITO = Narrow. Flange	03 = 3" 04 = 4" 06 = 6"	2F = 2ft Flange	20 = 2000lm	30K = 3000K 35K = 3500K 40K = 4000K  TW = Tunable White  *Other CCT, RGB (Red, Green, Blue LEDs), DM (dim to warm) available, consult factory	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			
		6F = 6ft Flange	48 = 4800lm 60 = 6000lm			
		8F = 8ft Flange	64 = 6400lm 80 = 8000lm 96 = 9600lm			

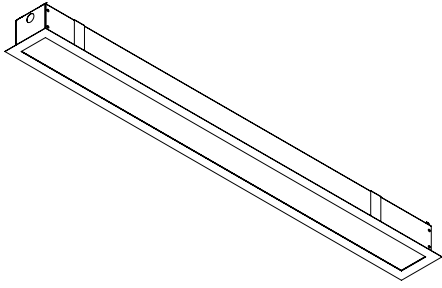
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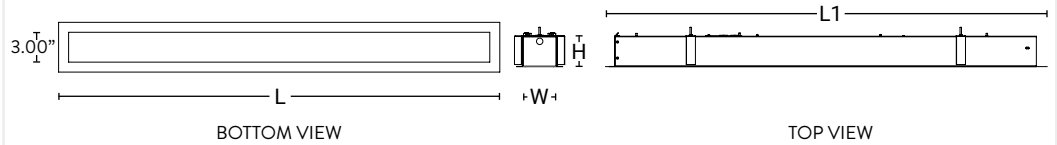
## CUTOUT SIZE

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**



## 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

3000K 3500K 4000K

120V - 277V 347V

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## CERTIFICATION

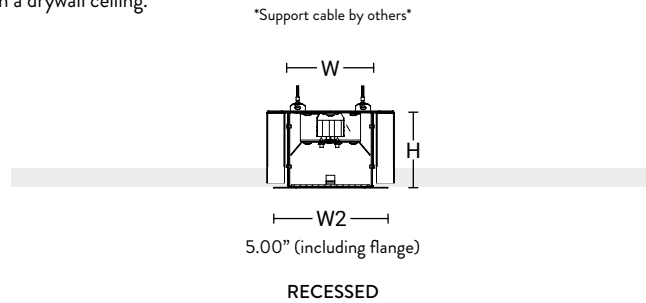
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## MOUNTING / CROSS SECTION

**Recessed** installation in a drywall ceiling.



## PHOTOMETRIC DATA



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90°-270° █