Day-Brite CFI

Linear

NWL Wraparound

2', 4' & 8'

Day-Brite / CFI NWL LED wraparound is an economical surface mount general illumination luminaire for use in commercial and residential applications. The slender form and frosted lens create an appealing visual aesthetic. The built-in occupancy sensor, lumen and color selectable light light output offer complete versatility.

Project:

Location:

Cat.No:

Type:

Qty:

Notes:

Lumen Select Switch

CCT with Select Switch

UNV Auto Sensing 120-277V

UN3 Auto Sensing 120-347V

Ordering guide

Example: NWL43050L8CST-UN3-DIM

Family	Size	Lumens[1] (nominal)	CST	Voltage[2]	Driver
NWL			8CST –	–	DIM
NWL Wraparound LED dual select	**2** 2' length[2] **4** 4' length **8** 8' length	**1525L** 15/20/25lm field selectable **3050L** 30/40/50lm field selectable **60100L** 60/80/100lm field selectable	**8CST** 80 CRI, Color Select (3500/4000/5000K)	**UNV** 120-277V[2] **UN3** 120-347V	**DIM** 0-10v dimming

1. Nominal delivered lumens at 25°C ambient.
2. 2ft option is only offered in 120-277V (UNV) / 4ft & 8ft are only offered in 120-347V (UN3)

Features

1. White polycarbonate housing for durability.
2. Frosted polycarbonate lens for even, low glare lighting.
3. Hardware for surface mounting included.
4. Easy installation with holes provided in housing.
5. Can be surface mounted on ceilings or walls or suspended via chain, pendants or cables. Pendant suspension requires junction box and is not recommended for 8ft units.
6. Power interconnect (both flush and 12" cable) provided to link fixtures together if desired.
7. Voltage
   2ft 120-277V (UNV) only
   4ft & 8ft 120-347V (UN3) only
8. Default factory settings: Lumens - Highest available lumens / CCT - 4000K
   a. Field CCT selectable for 3500K, 4000K, or 5000K.
   b. Field lumen selectable for 15/20/25lm, 30/40/50lm, or 60/80/100lm.

Occupancy sensor

Occupancy sensor comes standard with all sizes.

Integrate PIR occupancy sensor with three alternative settings to chose from:

- **0-10V dimming driver control**
  - PIR Sensor fully OFF
  - Default factory setting
- **PIR Mode 1**
  - When movement detected 100%, when no movement is detected dims to 20%
- **PIR Mode 2**
  - When movement detected 100%, when no movement is detected dims to OFF

Labels

Suitable for damp locations.

cETLus listed to meet UL 1598 standards for -10°C to 35°C ambient.

DesignLights Consortium qualified.
Please see the DLC QPL list for exact catalog numbers http://www.designlights.org/QPL

Warranty

5 year manufacturer's limited warranty.
Visit www.signify.com/warranties for complete warranty information.

Accessories (order separately)

HCH5-VHOOK	5' Cable hanger set (pair) – Includes two 5' hanging cables with "V" hooks
HCH10-VHOOK	10' Cable hanger set (pair) – Includes two 10' hanging cables with "V" hooks
HCH15-VHOOK	15' Cable hanger set (pair) – Includes two 15' hanging cables with "V" hooks
HCH20-VHOOK	20' Cable hanger set (pair) – Includes two 20' hanging cables with "V" hooks
HNH5-VHOOK	54" Chain hanger set (pair) – Includes two 54" heavy duty link chains with "V" hooks

General Notes

All options are factory installed.

Many luminaire components, such as reflectors, lenses, sockets, lampholders, and LEDs are made from various types of plastics which can be adversely affected by airborne contaminants. If sulfur based chemicals, petroleum based products, cleaning solutions, or other contaminants are expected in the intended area of use, consult factory for compatibility.

DAMP LOCATION DLC LISTED ETL LISTED

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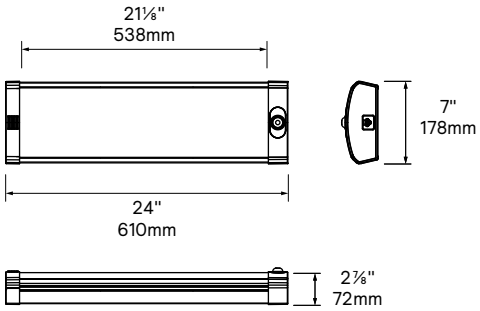
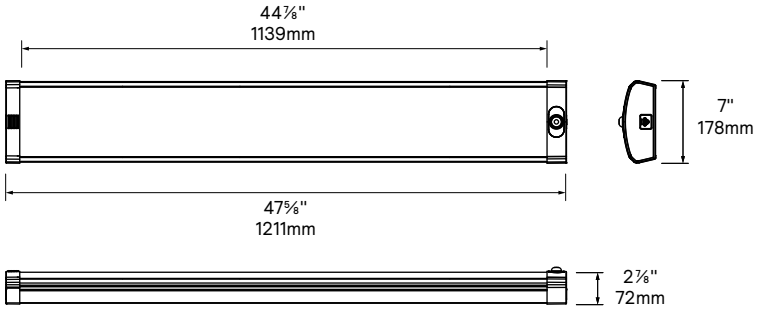
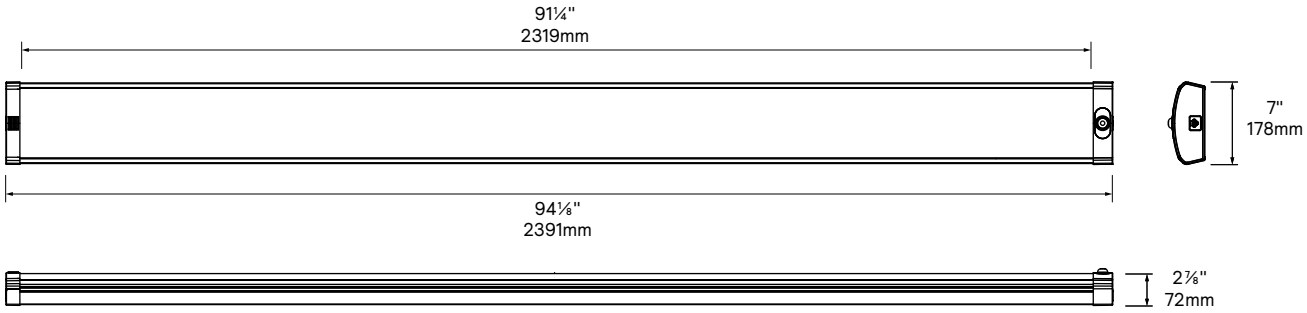
NWL 2ft



NWL 4ft



NWL 8ft



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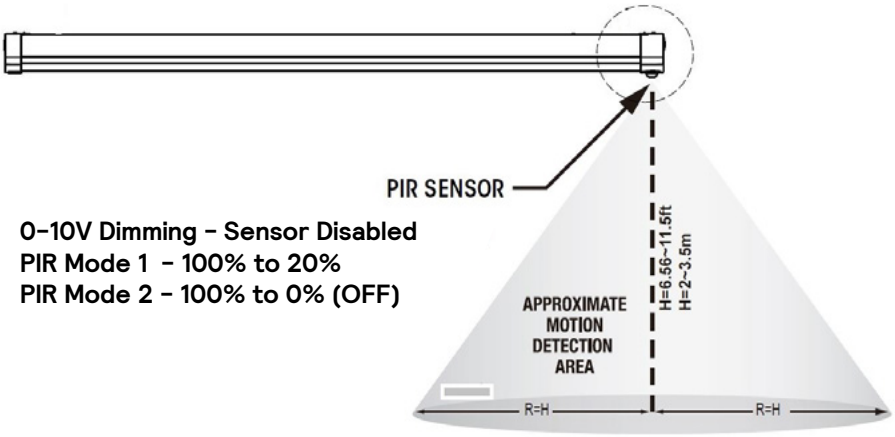
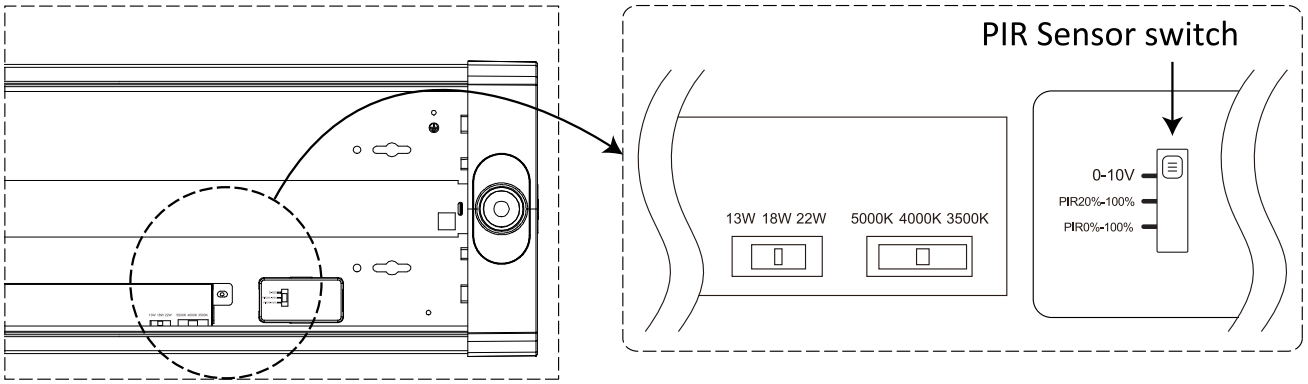
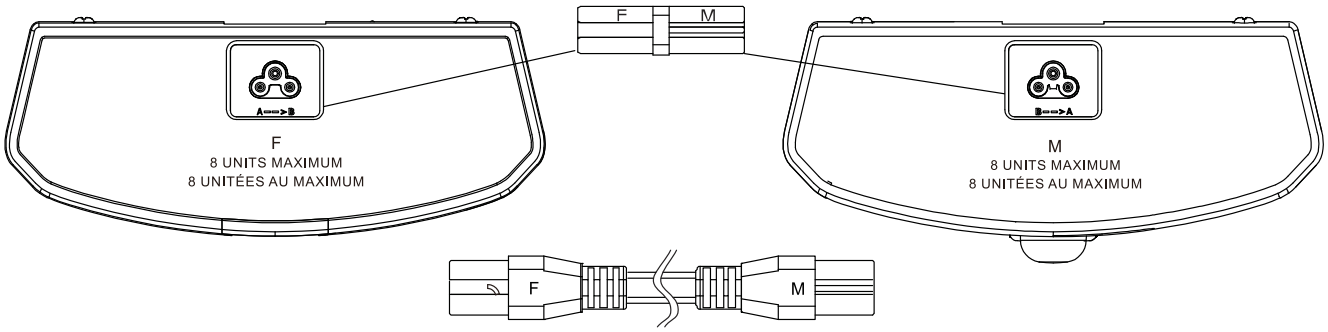
Details

Sensor Detection



0-10V Dimming - Sensor Disabled
PIR Mode 1 - 100% to 20%
PIR Mode 2 - 100% to 0% (OFF)

Switch and Sensor



Linking