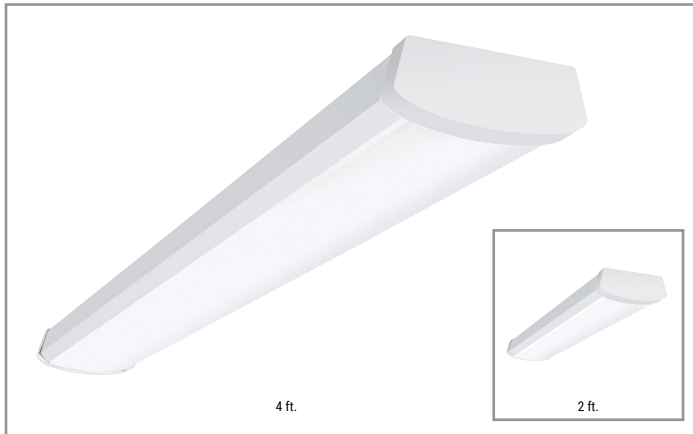


Project		Catalog #		Type	
Prepared by		Notes		Date	



Metalux

NWS Selectable Wrap

LED Wraparound with Selectable CCT

Typical Applications

• Light Commercial • Retail • Residential • Office

Interactive Menu

- Order Information [page 2](#)
- Photometric Data [page 3](#)
- Product Warranty

Product Certification



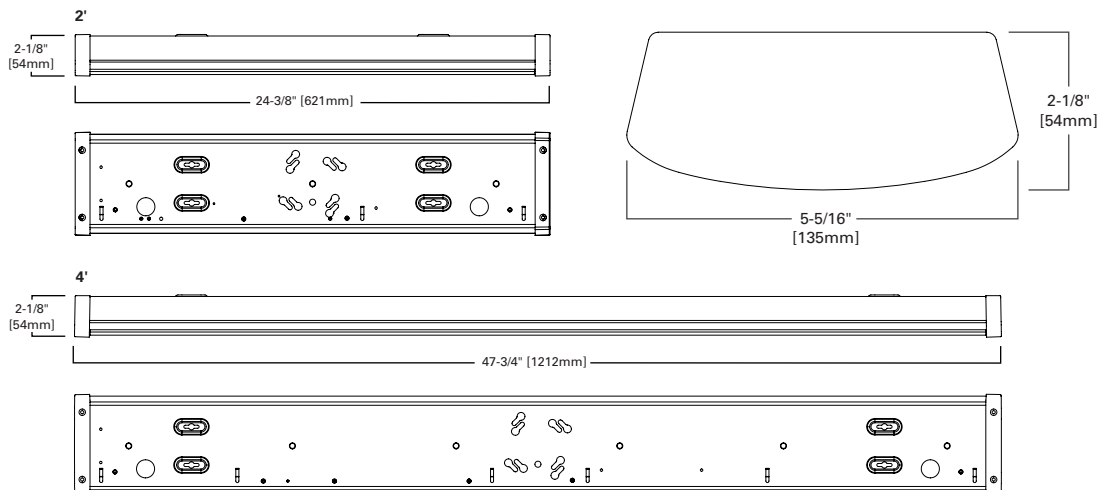
Product Features



Top Product Features

- Selectable CCT 3000K, 3500K, 4000K
- Ideal for replacing two or three lamp fluorescent wraparounds (up to 96W equivalent)
- Phase cut 120V triac dimming is standard with 2ft and 4ft wrap
- 0-10V dimming available on 4NW50C3R model only
- Suitable for ceiling, wall, or suspension mounting
- Energy Star compliant

Dimensional and Mounting Details



Order Information and Performance Data

Default CCT Setting: 3500K

Catalog Number	UPC	CCT (K)	CRI (Min)	Delivered Lumens*	Watts	Efficacy (lm/W)	Dimming Controls	Input Current (A)	
								120V	277V
2NW20C3R	080083257423	3000K	80	2026	20	100	Triac Dimming to 10%	0.17	-
		3500K		2058					
		4000K		2090					
4NW35C3R	080083257447	3000K	80	3657	36	100	Triac Dimming to 10%	0.30	-
		3500K		3791					
		4000K		3803					
4NW50C3R	080083257461	3000K	80	4974	43	115	0-10V Dimming to 10%	0.36	0.16
		3500K		5223					
		4000K		5159					

Accessories

Accessories (Order Separately)

HBAYC-CHAIN/SET/U=(2) V-Hook Hangers, 36 in. Chain Sets w/S-Hooks ⁽¹⁾
 Y-TOGGLE-10 2PK=(2) Y-Toggle Cable Kits at 10FT long

Notes

(1) Separate junction box (by others) required for power on all suspended options.

Load Data

	2'	4'
PF	>=0.98	>=0.98
THD%	<20%	<20%
Low Temp Start	-20	-20

Shipping Data

Catalog Base	Wt.	Units per Pallet
2NW	3.1 lbs.	224
4NW	4.6 lbs.	112

Product Specifications

Construction

- Cold rolled steel die form housing with finished ends
- Post painted with high gloss white powder coating
- High-impact plastic end caps

Shielding

- Smooth white lens provides glare-free performance
- Standard LED blended for wide area coverage
- Replaces 2 or 3-lamp fluorescents up to 96W

Installation

- Surface (wall or ceiling) mount via junction box or direct to surface
- Suspension mount capable using standard V-hook or Y-toggle mounting kits
- 0-10V dimming requires purple and pink low voltage wires to be pulled from fixture to 0-10V dimmer switch.

Electrical

- Projected life of L70 at 50,000 hours
- Efficacy up to 115 lm/W
- Phase cut dimming down to 10% (120V)
- 0-10V dimming and high lumen output wrap available (120-277V)
- Default CCT Setting is 3500K

Compliance

- UL/cUL listed for damp location
- Rated for 0F (-20C) to 104F (40C) ambient operating temperatures
- Meets FCC Part 15 Class B requirements
- RoHS compliant
- LED complies with IESNA LM-79 and LM-80
- ENERGY STAR® Certified luminaire - consult ENERGY STAR® Certified Product List

Limited Warranty

- Five year limited warranty