

Project		Catalog #		Type	
Prepared by		Notes		Date	



# Metalux

## LW Wrap

4' Linear Wrap  
Polycarbonate Lens and Ends  
Surface or Suspended

### Typical Applications

Office • School • Stairway • Retail • Commercial

### Interactive Menu

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

### Product Certification



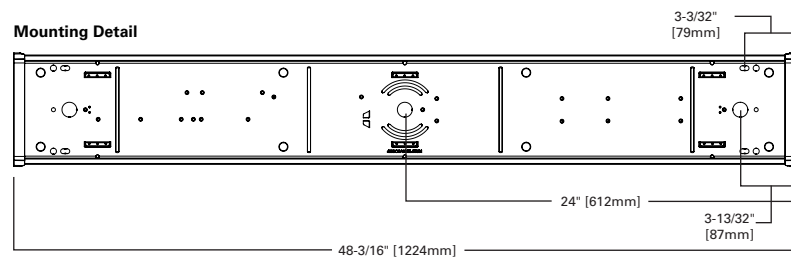
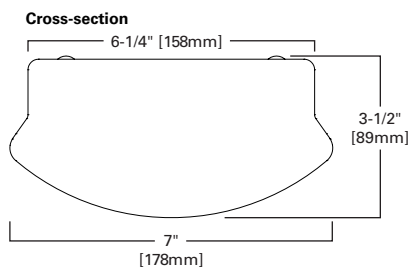
### Product Features



### Top Product Features

- Gently curved lens and an optimal 7" width provides an aesthetically pleasing luminaire
- 100% polycarbonate lens and ends for vandal resistance
- Linear, ribbed polycarbonate lens for uniform, glare-free illumination
- Surface or suspended mounting, individual or continuous run
- Emergency battery packs available, 7W and 14W, factory installed
- Ends have center 7/8" K.O. for conduit entry, and (2) off-center K.O.s for connecting continuous run fixture

### Dimensional and Mounting Details



## Ordering Information

Catalog Number	Lumen	Wattage	Efficacy (lm/W)	UPC
4NLW4040C	4617	38	122	080083826179

### EM Models

Catalog Number	Description
4NLW4040C-EL7W	7W, 120-277V emergency battery pack installed
4NLW4040C-EL14W	14W, 120-277V emergency battery pack installed

### Accessories

#### Accessories (order separately)

**HBAYC-CHAIN/SET/U=(2)** V-Hook Hangers, 36 in. Chain Sets w/S-Hooks  
**Y-TOGGLE=Y** Toggle No. 2 (Specify Length)  
**SCF=Fixed** Stem Set (Specify Length)  
**SCS=Swivel** Stem Set (Specify Length)  
**SCA=Adjustable** 48" Stem Set

## Product Specifications

### Construction

- Die formed steel housing and wireway enclosure
- Snap-on molded polycarbonate end caps complete fixture
- Driver and internal components are accessible from below the ceiling
- Endcaps come with 7/8" diameter knockout for conduit entry
- Continuous row knockout hole pattern for easy bolt on connection

### LED and Light Engine

- Lumen maintenance of L82 at 60,000 life-hours or 19 years at 8 hrs/day
- Replaces 2 lamp fluorescent
- Electronic drivers are 120-277V 0-10V dimming to 10%
- LED available in 4000K with a CRI ≥ 80

### Optical Shielding

- Ribbed lens design provides uniform coverage
- Lens is made from impact-resistant polycarbonate

### Emergency Battery Option

- Optional 120-277V emergency battery available for 7W or 14W (max. 35C ambient)
- 90 minute backup period for code compliance

### Mounting

- Surface or access plate mounting comes standard
- Four additional fixture suspension points provide pendant or cable mount alternatives
- Continuous row mounting features included

### Compliance

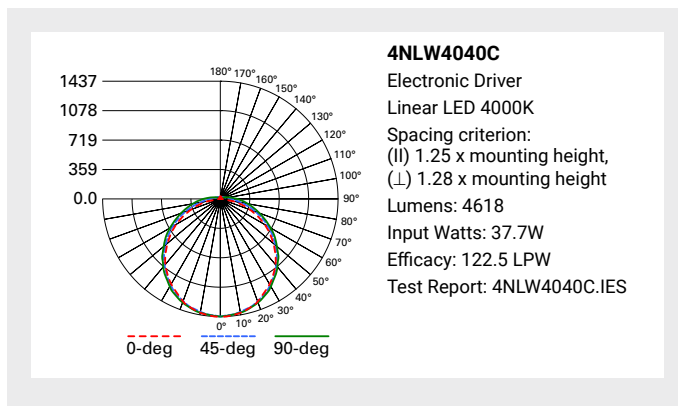
- cULus listed for 40C ambient environments
- IC rated for direct insulation contact
- RoHS compliant
- Damp location listed standard
- IESNA LM-79 and LM-80 compliant
- DesignLights Consortium qualified and classified for DLC Standard
- Can be used for State of California Title 24 high efficacy luminaire

### Warranty

- Five year warranty standard.

## Photometric Data

 [View IES files](#)



### Shipping Data

Product	Wt.	Units per Pallet
4NLW	6.1 lbs.	40