Project	Catalog #	Туре	
Prepared by	Notes	Date	



# **Metalux**

# **WP**

2' and 4' LED Utility Wrap Light

### **Typical Applications**

- Commercial Educational Residential Corridor Stairway
   Multi-Use or Utility Application

# Interactive Menu

- Order Information page 2
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- · Product Warranty

### **Product Certification**







## **Product Features**



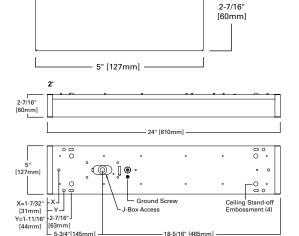


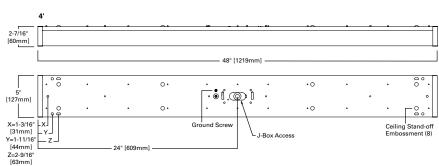


# **Top Product Features**

- · Ideal for replacing single or two lamp fluorescent wraparounds
- · Prismatic LED blend acrylic lens for general light coverage
- Efficacy up to 115 lm/W saves up to 40% over fluorescent wraps
- Low-profile, post-painted die formed channel (48" L x 5" W x 2.5" H)
- · DLC Standard classified

### **Dimensional and Mounting Details**







Metalux WP LED

### **Order Information**

								iliput cu	ireiit (A)
Catalog Number	UPC	CCT (K)	CRI (Min)	Delivered Lumens	Watts	Efficacy (Im/W)	Controls	120V	277V
2WP1540C	080083858385	4000	80	1788	15.8	113	Non-Dimming	0.13	0.06
2WP1540R *	080083847181	4000	80	1820	16.5	110	Non-Dimming	0.13	0.06
4WP3040R *	080083847167	4000	80	4010	34.5	115	Non-Dimming	0.26	0.126

<sup>\*</sup> Color print and labels on packaging

#### Accessories

Accessories (Order Separately)				
HBAYC-CHAIN/SET/U=(2) V-Hook Hangers, 36" Chain Sets w/S-Hooks (1) BKYT18-063-120K=V Toggle No. 2 at 10 ft. long (1) SCF-12-B=12" Fixed Stem Set (specify if another length needed) (1) EBPLED7W=User Installed, Remote Mount, 7 Watt LED Emergency Battery Pack EBPLED14W=User Installed, Remote Mount, 14 Watt LED Emergency Battery Pack				
Notes				
(1) Separate junction box (by others) required for power on all suspended options.				

# **Energy and Performance Data**

### Load Data

	2'	4'
PF	0.91	0.91
THD%	13.4	12.7
Weight	1.0	4.0
Low Temp Start	-20C	-20C

\*277V data

### **Shipping Data**

Catalog Base	Wt.	Units per Pallet
2WP	1.1 lbs.	96
4WP	4.5 lbs.	72

# **Product Specifications**

### Construction

- Die formed post painted white steel housing and end plates
- · Available sizes: 2ft and 4ft
- Impact resistant, UV-stabilized acrylic prismatic lens
- Tool-less lens retention design for easy maintenance

### Electrical

- Universal voltage (120-277V) non-dimming driver
- L70 at 50,000 rated life-hours (TM-21), or greater than 24 years at 6 hrs/day
- · LEDs are 4000K CCT and 80 CRI minimum

### **Emergency Battery Pack Option**

- Field installed remote mount UNV battery pack available, 7 and 14 watts, ships separately
- Batteries provide 90 minutes of backup power
- Factory installed battery pack not available

#### **Shielding**

- · Classic wrap-around rectangular lens profile
- Standard LED blended prismatic for wide area coverage and even illumination
- · See acrylic cleaning and limitations on use

### Installation

- Surface (wall or ceiling) mount capable via junction hox
- Suspension mount capable using standard V-hook or Y-toggle mounting kits
- Quick-access J-box plate allows for fast install and inspection
- Rated for installs in closet storage areas, as defined in NEC section 410.16

### Compliance

- UL/cUL listed for damp location
- Rated for 0F (-20C) to 104F (40C) ambient operating temperatures
- · RoHS compliant
- Suitable for use in closet storage spaces when installed in accordance with NFPA-70 and NEC 410.16 spacing requirements
- LED complies with IESNA LM-79 and LM-80
- DesignLights Consortium® Qualified and classified for DLC Standard, refer to www. designlights.org for details

### Warranty

Five year warranty

### **Features and Benefits**

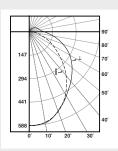
Feature		Benefit		
as a	Up to 115 lm/W, 50K life hours at L70	Save over 40% energy over existing LFL strips		
rmance	DLC® Compliant	Eligible for energy rebate		
Perfor	5-Year Warranty	Certified and guaranteed performance		
	Meets NEC Section 410.16 code	Permitted for use in closet or small storage spaces		
ion	Full length, standard width post painted steel channel	No painting required. Ideal for LFL retrofit		
Constructi	Prismatic Acyrlic Lens Optic	One for one replacement of 2-lamp LFL wraparounds		
	Surface or chain mount capability	Design flexibility / simplified installation		



**Metalux** WP LED

# **Photometric Data**





### 2WP1540\_

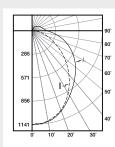
Electronic Driver Linear LED 4000K

Spacing criterion: (II) 1.14 x mounting height,  $(\perp)$  1.17 x mounting height

(±) 1.17 x 1110u11til

Input Watts: 15.8W Efficacy: 113.2 lm/W

Test Report: 2WP1540\_.IES



### 4WP3040\_

Electronic Driver

Linear LED 4000K

Spacing criterion: (II) 1.15 x mounting height,

 $(\bot)$  1.19 x mounting height

Lumens: 3588

Input Watts: 31.4W

Efficacy: 114.3 lm/W Test Report: 4WP3040\_.IES

