Project		Catalog #		Type	
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
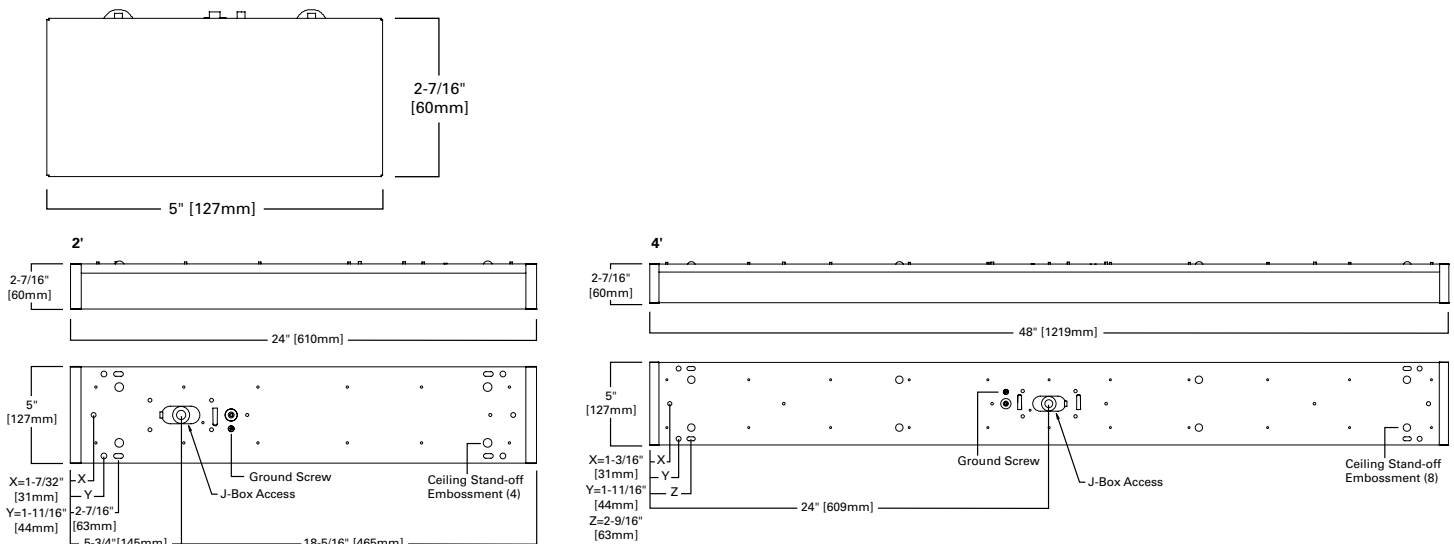- Photometric Data page 3
- Product Warranty

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

2-7/16" [60mm]

5" [127mm]

2'

2-7/16" [60mm]

24" [610mm]

5" [127mm]

X=1-7/32" [31mm]
Y=1-11/16" [44mm]
2-7/16" [63mm]
5-3/4" [145mm]

Ground Screw
J-Box Access

18-5/16" [465mm]

Ceiling Stand-off Embossment (4)

4'

2-7/16" [60mm]

48" [1219mm]

5" [127mm]

X=1-3/16" [31mm]
Y=1-11/16" [44mm]
Z=2-9/16" [63mm]

Ground Screw
J-Box Access

24" [609mm]

Ceiling Stand-off Embossment (8)

COOPER
Lighting Solutions

Order Information

Catalog Number	UPC	CCT (K)	CRI (Min)	Delivered Lumens	Watts	Efficacy (lm/W)	Controls	Input current (A) 120V	Input current (A) 277V
2WP1540C	080083858385	4000	80	1788	15.8	113	Non-Dimming	0.13	0.06
4WP3040C	080083858361	4000	80	3588	31.4	114	Non-Dimming	0.26	0.126

Accessories

Accessories (Order Separately)
HBAYC-CHAIN/SET/U=(2) V-Hook Hangers, 36" Chain Sets w/S-Hooks [1]   **BKYT18-063-120K**=Y Toggle No. 2 at 10 ft. long [1]   **SCF-12-B**=12" Fixed Stem Set (specify if another length needed) [1]   **2WPLENPK**=2 ft. Replacement Lens   **4WPLENPK**=4 ft. Replacement Lens   **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 box
- 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
- NFPA-70 and NEC 410.16 for closet storage space installations
- LED complies with IESNA LM-79 and LM-80
- DesignLights Consortium® Qualified and classified for DLC Standard, refer to www.designlights.org for details
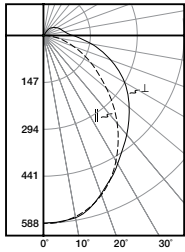
Warranty
- Five year warranty

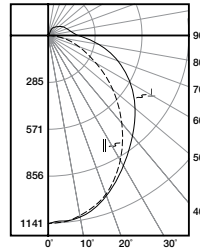## Features and Benefits

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

Photometric Data

2WP1540C

Electronic Driver

Linear LED 4000K

Spacing criterion: (II) 1.14 x mounting height, (⊥) 1.17 x mounting height

Lumens: 1789

Input Watts: 15.8W

Efficacy: 113.2 lm/W

Test Report: 2WP1540C.IES

4WP3040C

Electronic Driver

Linear LED 4000K

Spacing criterion: (II) 1.15 x mounting height, (⊥) 1.19 x mounting height

Lumens: 3588

Input Watts: 31.4W

Efficacy: 114.3 lm/W

Test Report: 4WP3040C.IES

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