Project	Cat	atalog #	Туре	
Prepared by	Not	otes	Date	



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WP

2' and 4' LED Utility Wrap Light

Typical Applications

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

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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





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WP LED

Order Information

							Input cu	rrent (A)	
Catalog Number	UPC	ССТ (К)	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

* 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=Y 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 EBPLED14W=User Installed, Remote Mount, 14 Watt LED Emergency Battery Pack EBPLED14W=User Installed, Remote Mount, 14 Watt LED Emergency Battery Pack

Energy and Performance 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

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

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
- L/U at 50,000 rated life-nours (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
- 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
Ð	Up to 115 Im/W, 50K life hours at L70	Save over 40% energy over existing LFL strips
erformance	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
tion	Full length, standard width post painted steel channel	No painting required. Ideal for LFL retrofit
onstruction	Prismatic Acyrlic Lens Optic	One for one replacement of 2-lamp LFL wraparounds
Con	Surface or chain mount capability	Design flexibility / simplified installation



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View IES files

Photometric Data



2WP1540_ Electronic Driver Linear LED 4000K Spacing criterion: (II) $1.14 \times mounting height$, (\perp) $1.17 \times mounting height$ Lumens: 1789Input Watts: 15.8WEfficacy: 113.2 Im/W $Test Report: 2WP1540_.IES$



4WP3040_

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 Im/W Test Report: 4WP3040_.IES



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