

Pauluhn[™] WashPro

Linear fluorescent luminaire for food & beverage/industrial locations

The Pauluhn WashPro is a low bay linear fluorescent fixture engineered for food and beverage processing and industrial applications. The versatile WashPro comes in lengths of 2-8 feet, and is designed for hose down applications.

Applications:

- · Locations requiring continuous and consistent light levels
- · Food and beverage processing and storage
- Power generation facilities
- Water/wastewater treatment facilities

Key features & benefits:

- High lumen output: up to 30,000 lumens
- Available in T8, T12 and T5HO fluorescent models
- NSF rated
- Operating ambient: -20°C to +55°C
- High pressure hose down rated to 1,500 psi



Certifications:

- UL1598 Luminaires (CSA-US)
- UL924 Emergency Lighting Equipment (CSA-US)
- CSA 22.2 No. 250-4
- Canadian Processed Products Regulations C.R.C., c.291
- NSF/ANSI 2-2010 Food Contact (WPS only)
- NSF/ANSI 2-2010 Splash Zone

Materials:

Housing:

 End caps non-metallic or stainless steel; polycarbonate center stud (optional)

Lens:

Acrylic

Gasket:

Neoprene

External Hardware:

Stainless steel



Ordering information

Part number example

WP82870EM2

WP (non-metallic), 8 foot, 2 lamps, F96 (T12HO RDC), 120-277V 50/60 Hz, standard end cap with one strain relief connector, emergency battery back-up ballast

Mode WP WPS	Standard (non-metallic) Stainless steel end caps	8	2 8 Lamp types 2 ft. F17, 4 ft 1 bi-pin) or 8 ft (single pin) 3 8 ft. F96 (T12)	. F96	Option EM2* EM3*	s Emergency battery back-up ballast, 1 lamp, 277V max. Emergency battery back-up ballast, high lumen, 1 lamp,
Length (nominal) 2 2 foot 4 4 foot			5 2 ft. F24 or 4 ft. F54 (T5H0 mini bi-pin) 6 2 ft. F14 or 4 ft. F28 (T5 mini bi-pin)		EMT2*	277V max. Emergency battery back-up ballast, 1 lamp, 277V max., test switch
8	8 foot		7 4 ft. F48 or 8 (T8HO RDC) 2 ft. F24, 4 ft	. F48 or 8	EMT3*	Emergency battery back-up ballast, high lumen, 1 lamp, 277V max., test switch
	ber of lamps		ft. F96 (T12H	O RDC)	L	Lamps Switch, on/off
2 3 4†	2 lamps 3 lamps (lamp types 1, 5, 6) 4 lamps				W3	3 ft. 16/3 cord; change suffix 3 for longer cord (WP163SR-3)
8 ft. fixtu	6 lamps ture: lamp types 5, 6 only; ure with four 4 ft. lamps: pes 1, 5, 6, 8)	_	Voltage/frequency 6 347V 60 Hz 7 120-277V 50/60 Hz		٥	Quick disconnect receptacle (WP003MR) (order connecting cords separately)
‡8 ft. fix	kture with six 4 ft. lamps: pes 1, 5, 6		9 480V 60 Hz			and T5HO, EM ballast is fixed 120 or 277V, 50/60 Hz.
				Mounting style		
				• Standard end cap with (1) strain relief connector	4	Same as #2, with wall moun brackets
				Standard end cap, feed through with (2) strain relie connectors	ef 5	Same as #3, with wall moun brackets
				Center stud end cap with (Same as #2, with WP1050MTK straps

Mounting style						
0	Standard end cap with (1) strain relief connector					
1	Standard end cap, feed through with (2) strain relief connectors					
2	Center stud end cap with (1) strain relief connector and hanger brackets					
3	Center stud end cap, feed through with (2) strain relief connectors and hanger brackets					

4	Same as #2, with wall mount brackets
5	Same as #3, with wall mount brackets
6	Same as #2, with WP1050MTK straps
7	Same as #3, with WP1050MTK straps
8	Same as #0, with WP1050MTK straps
9	Same as #1, with WP1050MTK straps

Dimensions



	Dimensions in in	ches/centimeters		Carton W x D x L	Nominal weight	
Nominal length	Α	В	С	(inches)	lbs.	kg.
2 foot	25.00 (63.50)	6.40 (16.30)	7.03 (17.86)	8-3/4 x 6-1/4 x 31-7/8	12.40	5.60
4 foot	49.00 (124.50)	6.40 (16.30)	7.03 (17.86)	8 x 8 x 51-1/4	20.30	9.20
8 foot	97.00 (246.40)	6.40 (16.30)	7.03 (17.86)	8 x 8 x 99-1/4	36.10	16.40

Mounting options



WP003MR

Quick disconnect receptacle Required when WP163-6 cord assembly is used.



WP163SR-6

Cord assembly Strain relief connector and 6 feet of #16/3 cable. If longer cable is required, change "6" suffix to length needed.



WP163FP

Cord assembly Molded plug and 6 feet of #16/3 cable. If longer cable is required, change "6" suffix to length needed.



FX7090

Wall mount bracket For center stud end caps.



WP1050MTK Quick release stainless steel straps (2) included with mountings 6, 7, 8, 9.

Mounting



(if longer cable required, change "12" in the part number to required length)

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