



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



Powering Business Worldwide

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

WP
8
2
8
7
0
EM2

Model

WP	Standard (non-metallic)
WPS	Stainless steel end caps

Length (nominal)

2	2 foot
4	4 foot
8	8 foot

Number of lamps

2	2 lamps
3	3 lamps (lamp types 1, 5, 6)
4†	4 lamps
6‡	6 lamps

†4 ft. fixture: lamp types 5, 6 only;
8 ft. fixture with four 4 ft. lamps:
lamp types 1, 5, 6, 8)
‡8 ft. fixture with six 4 ft. lamps:
lamp types 1, 5, 6

Lamp types

1	2 ft. F17, 4 ft. F32 (T8 bi-pin) or 8 ft. F96 (single pin)
3	8 ft. F96 (T12 single pin)
5	2 ft. F24 or 4 ft. F54 (T5HO mini bi-pin)
6	2 ft. F14 or 4 ft. F28 (T5 mini bi-pin)
7	4 ft. F48 or 8 ft. F96 (T8HO RDC)
8	2 ft. F24, 4 ft. F48 or 8 ft. F96 (T12HO RDC)

Voltage/frequency

6	347V 60 Hz
7	120-277V 50/60 Hz
9	480V 60 Hz

Options

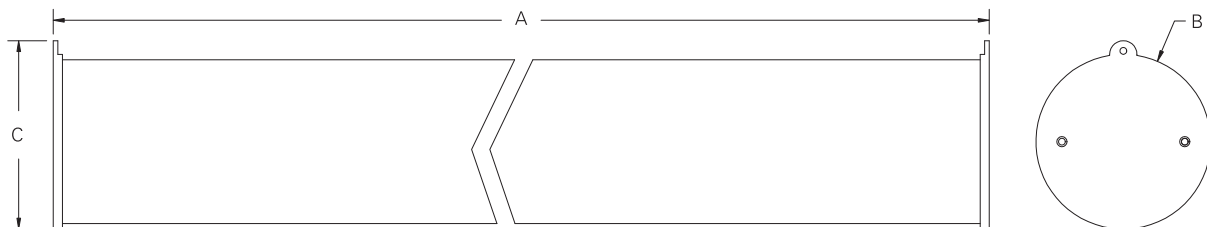
EM2*	Emergency battery back-up ballast, 1 lamp, 277V max.
EM3*	Emergency battery back-up ballast, high lumen, 1 lamp, 277V max.
EMT2*	Emergency battery back-up ballast, 1 lamp, 277V max., test switch
EMT3*	Emergency battery back-up ballast, high lumen, 1 lamp, 277V max., test switch
L	Lamps
S	Switch, on/off
W3	3 ft. 16/3 cord; change suffix 3 for longer cord (WP163SR-3)
Q	Quick disconnect receptacle (WP003MR) (order connecting cords separately)

*For T5 and T5HO, EM ballast is fixed voltage, 120 or 277V, 50/60 Hz.

Mounting style

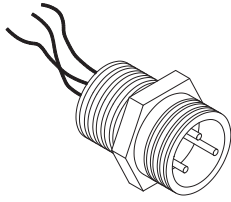
0	Standard end cap with (1) strain relief connector	4	Same as #2, with wall mount brackets
1	Standard end cap, feed through with (2) strain relief connectors	5	Same as #3, with wall mount brackets
2	Center stud end cap with (1) strain relief connector and hanger brackets	6	Same as #2, with WP1050MTK straps
3	Center stud end cap, feed through with (2) strain relief connectors and hanger brackets	7	Same as #3, with WP1050MTK straps
		8	Same as #0, with WP1050MTK straps
		9	Same as #1, with WP1050MTK straps

Dimensions



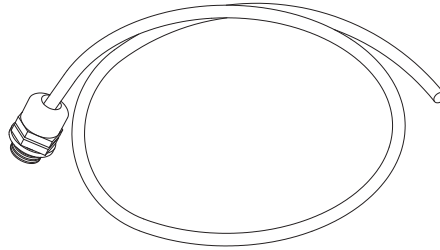
Nominal length	Dimensions in inches/centimeters			Carton W x D x L (inches)	Nominal weight	
	A	B	C		lbs.	kg.
2 foot	25.00 (63.50)	6.40 (16.30)	7.03 (17.86)	8-3/4 x 6-1/4 x 31-7/8	12.40	5.60
4 foot	49.00 (124.50)	6.40 (16.30)	7.03 (17.86)	8 x 8 x 51-1/4	20.30	9.20
8 foot	97.00 (246.40)	6.40 (16.30)	7.03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

Mounting options



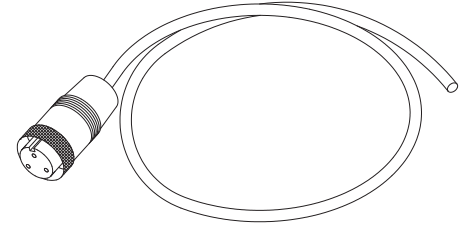
WP003MR

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



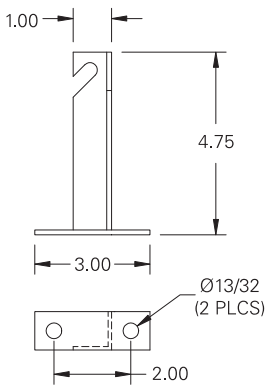
WP163SR-6

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



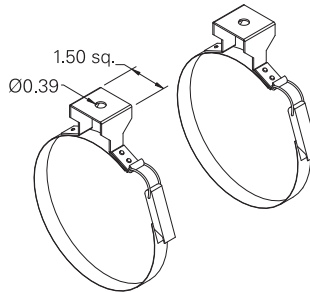
WP163FP

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



FX7090

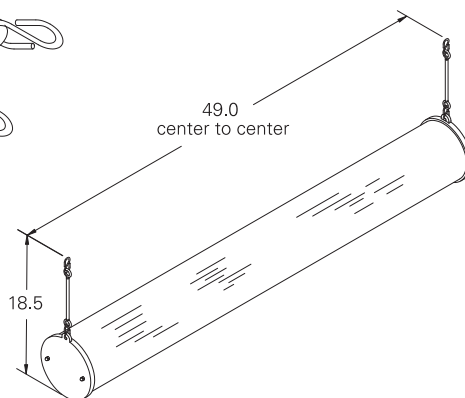
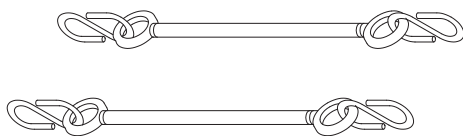
Wall mount bracket
For center stud end caps.



WP1050MTK

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

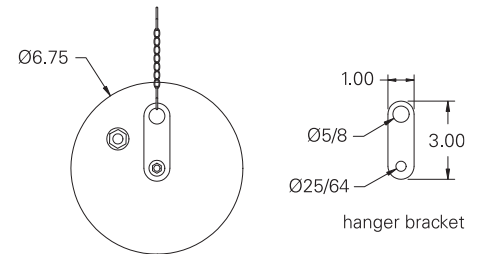
Mounting



WP1012MTK

Suspended cable kit
(2) 12 inch nylon coated stainless steel cables with crimped-on loops; (2) "S" hooks.

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



Center stud end cap

Includes hanger bracket and stainless steel chain mount. *(mountings 2 & 3)*

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