

WRAPS**ORDERING NOMENCLATURE****CONSTRUCTION**

Low profile designs. Optimized for T8 or T5 lamp performance. Fixture parts snap together for ease of installation. Housings are constructed of heavy gauge roll formed steel. ETL listed for damp locations.

ORDERING NOMENCLATURE

(Ex: 13" WIDE WRAP, 2 LAMP, 32W T8, MULTI-VOLT = W13232D)

SERIES	NUMBER OF LAMPS	WATTAGE	VOLTAGE	BALLAST FACTOR
W7 = 7"	2	14 = 14W T5, 22"	D = Multi-Volt*	BLANK = Normal
W9 = 9"	3	17 = 17W T8, 24"	1 = 120V	H = High
W13 = 13"	4	28T5 = 28W T5, 46"	2 = 277V	L = Low
For Tandem double length units, add suffix T	(Per Cross Section)	28T8 = 28W T8, 48"	3 = 347V	
Ex: W13T		32 = 32W T8, 48"	4 = 480V	
		48HO = 60W 800mA, 48"	(*Multi-Volt is 120/277V)	
		54 = 54W T5HO, 46"		

OPTICAL SYSTEM

Low glare, extruded acrylic refractors. Lift and shift refractors for ease of maintenance and re-lamping.

ELECTRICAL SYSTEM

Ballasts are solid-state electronic. Ballasts and lamp holders are replaceable without removing from ceiling. Discrete voltage must be specified for emergency pack options when wired with flex.

MOUNTING

Horizon wraps are provided with mounting slots within the fixture body that allow for both surface and suspended mounting applications.

FINISH

All reflective surfaces are finished with a high reflectance, lighting fixture white polyester powder. Custom finishes are available upon request.

WRAPS

WRAPS

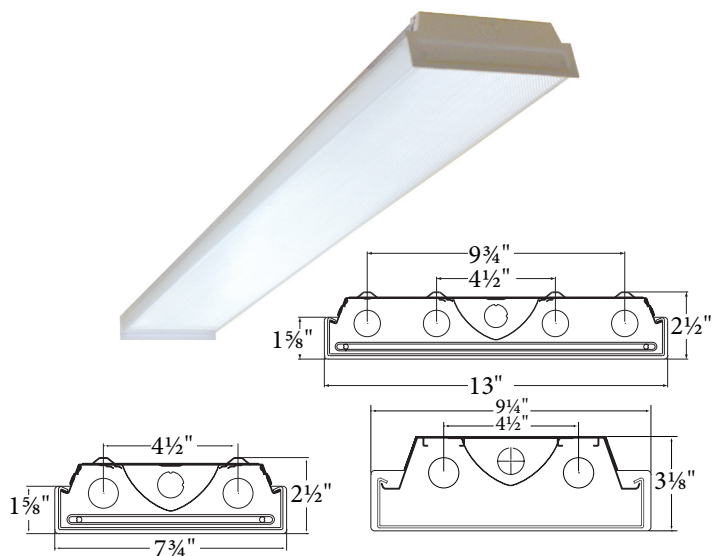
SERIES	NUMBER OF LAMPS	WATTAGE	VOLTAGE	BALLAST FACTOR
P Puff Cloud Wrap	2 4	14 = 14W T5, 22" 17 = 17W T8, 24" 28T5 = 28W T5, 46" 28T8 = 28W T8, 48" 32 = 32W T8, 48" 48HO = 60W 800mA, 48" 54 = 54W T5HO, 46"	D = Multi-Volt* 1 = 120V 2 = 277V 3 = 347V 4 = 480V (*Multi-Volt is 120/277V)	BLANK = Normal H = High L = Low

SERIES	NUMBER OF LAMPS	WATTAGE	VOLTAGE	BALLAST FACTOR
SW Single Lamp Wrap	1	14 = 14W T5, 22" 17 = 17W T8, 24" 28T5 = 28W T5, 46" 28T8 = 28W T8, 48" 32 = 32W T8, 48" 48HO = 60W 800mA, 48" 54 = 54W T5HO, 46"	D = Multi-Volt* 1 = 120V 2 = 277V 3 = 347V 4 = 480V (*Multi-Volt is 120/277V)	BLANK = Normal H = High L = Low

SERIES	NUMBER OF LAMPS	WATTAGE	VOLTAGE	BALLAST FACTOR
BFW Big Foot Wrap	2 3 4	14 = 14W T5, 22" 17 = 17W T8, 24" 28T5 = 28W T5, 46" 28T8 = 28W T8, 48" 32 = 32W T8, 48" 48HO = 60W 800mA, 48" 54 = 54W T5HO, 46"	D = Multi-Volt* 1 = 120V 2 = 277V 3 = 347V 4 = 480V (*Multi-Volt is 120/277V)	BLANK = Normal H = High L = Low

W SERIES

7", 9" and 13" Wraps



DESIGN

The W Series 7", 9" and 13" Wraps are low profile, narrow, 2, 3, and 4 light fluorescent wraparound fixtures. They are perfect for commercial spaces, schools, dormitories, offices, and retail spaces.

ORDERING INFORMATION

Description	Part Number ¹
7" 2L 17W T8 120/277V	W72172D(A)
7" 2L 32W T8 120/277V	W72324D(A)
7" 2L 54W T5HO 120/277V	W72544D(A)
9" 2L 17W T8 120/277V	W92172D(A)
9" 2L 32W T8 120/277V	W92324D(A)
9" 2L 54W T5HO 120/277V	W92544D(A)
13" 4L 17W T8 120/277V	W134172D(A)
13" 4L 32W T8 120/277V	W134324D(A)
13" 4L 54W T5HO 120/277V	W134544D(A)

Option Codes

(A) Options

- Blank - None
- 10RS - ≤10% THD, Rapid Start
- P - Program Start
- 20 - ≤20% THD
- IO - Inboard/Outboard (2 Lamp-2 Lamp)
- IO2 - Inboard/Outboard (1 Lamp-3 Lamp)

WRAPS

ACCESSORIES

Order as separate line item



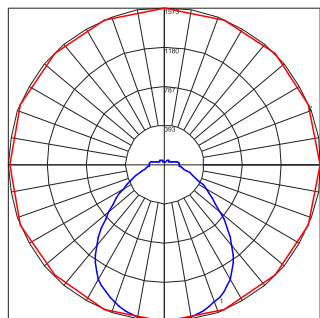
T8 EMERGENCY BALLAST
 EB5 (500 LUMEN)
 EB7 (700 LUMEN)
 EB14 (1400 LUMEN)
 EB30 (3000 LUMEN)



MOTION SENSOR
 WOC (120/347V)
 WOC1 (480V)

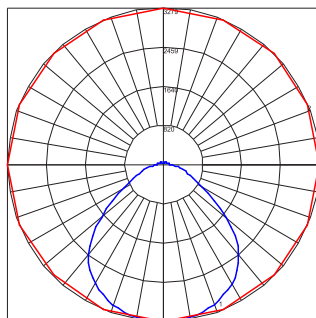
PHOTOMETRICS

IES INDOOR REPORT
 PHOTOMETRIC FILENAME : W9232,EB5
 POLAR GRAPH



Maximum Candela = 1973 Located At Horizontal Angle = 45, Vertical Angle = 2.5
 # 1 - Vertical Plane Through Horizontal Angles (45 - 225) (Through Max. Cd.)
 # 2 - Horizontal Plane Through Vertical Angle (2.5) (Through Max. Cd.)

IES INDOOR REPORT
 PHOTOMETRIC FILENAME : W13432,EB5
 POLAR GRAPH



Maximum Candela = 3279 Located At Horizontal Angle = 45, Vertical Angle = 2.5
 # 1 - Vertical Plane Through Horizontal Angles (45 - 225) (Through Max. Cd.)
 # 2 - Horizontal Plane Through Vertical Angle (2.5) (Through Max. Cd.)

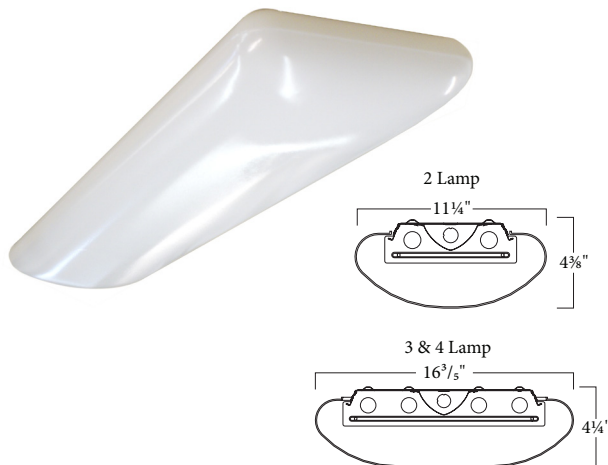
TECHNICAL INFORMATION

Housing is constructed of die-formed heavy gauge steel. All parts snap together for ease of installation and maintenance. Housing uses lift-and-shift prismatic lenses. Suitable for damp locations. Ballasts are solid state electronic. Ballasts and lamp holders are replaceable without removing from ceiling. All reflective surfaces are finished with a high reflectance, lighting fixture white polyester powder.

Notes: 1-Tandem version available. See Wraps Complete Nomenclature page for ordering information.

P SERIES

Puff Cloud Wrap



ORDERING INFORMATION

Description	Part Number ¹
2L 17W T8 120/277V	P217D (A)
2L 32W T8 120/277V	P232D (A)
2L 54W T5HO 120/277V	P254D (A)
4L 17W T8 120/277V	P417D (A)
4L 32W T8 120/277V	P432D (A)
4L 54W T5HO 120/277V	P454D (A)

Option Codes

(A) Options

Blank - None

10RS - ≤10% THD, Rapid Start

P - Program Start

20 - ≤20% THD

IO - Inboard/Outboard (2 Lamp-2 Lamp)

IO2 - Inboard/Outboard (1 Lamp-3 Lamp)

DESIGN

The P Series Puff Cloud Wraps feature a soft floating profile that is aesthetically appealing in any residential and commercial environment. They are ideal for the kitchen, den, living room, bathroom, office, or recreation room..

ACCESSORIES

Order as separate line item



T8 EMERGENCY BALLAST

EB5 (500 LUMEN)

EB7 (700 LUMEN)

EB14 (1400 LUMEN)

EB30 (3000 LUMEN)



MOTION SENSOR

WOC (120/347V)

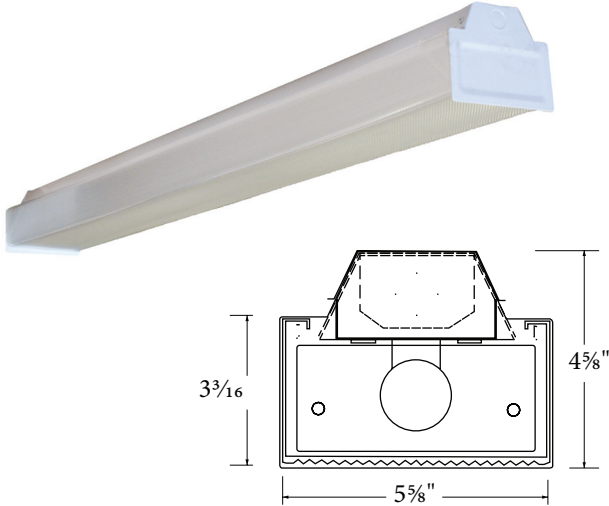
WOC1 (480V)

TECHNICAL INFORMATION

Housing is constructed of die-formed heavy gauge steel. Indestruct-A-Puff high durability lenses eliminate breakage. Lift and shift frame assembly for easy servicing. Suitable for damp locations. Ballasts are solid state electronic. Ballasts and lamp holders are replaceable without removing from ceiling. All reflective surfaces are finished with a high reflectance, lighting fixture white polyester powder.

SW SERIES

Single Lamp Wrap



DESIGN

The SW Series Single Lamp Wrap is a low profile, single light fluorescent wraparound. It is perfect as a complement fixture for corridors, stairwells, small office areas, commercial spaces, dormitories, and as utility lighting.

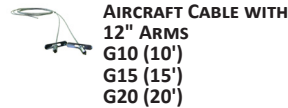
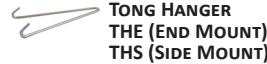
ORDERING INFORMATION

Description	Part Number ¹
1L 14W T5 120/277V	SW114D (A)
1L 17W T8 120/277V	SW117D (A)
1L 25W T8 120/277V	SW125D (A)
1L 28W T5 120/277V	SW128T5D (A)
1L 28W T8 120/277V	SW128T8D (A)
1L 32W T8 120/277V	SW132D (A)
1L 54W T5HO 120/277V	SW154D (A)

Option Codes
(A) Options
 Blank - None
 10RS - ≤10% THD, Rapid Start
 P - Program Start
 20 - ≤20% THD

MOUNTING

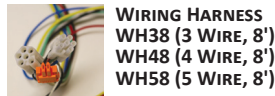
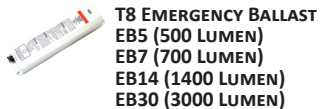
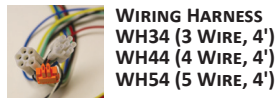
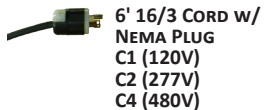
2 Sets of each are provided per order



WRAPS

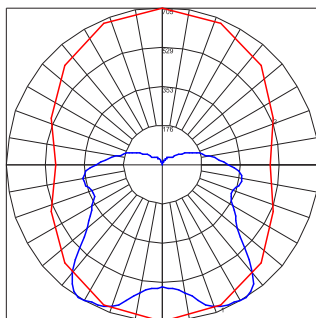
ACCESSORIES

Order as separate line item



PHOTOMETRICS

IES INDOOR REPORT
PHOTOMETRIC FILENAME: SW152IES
POLAR GRAPH



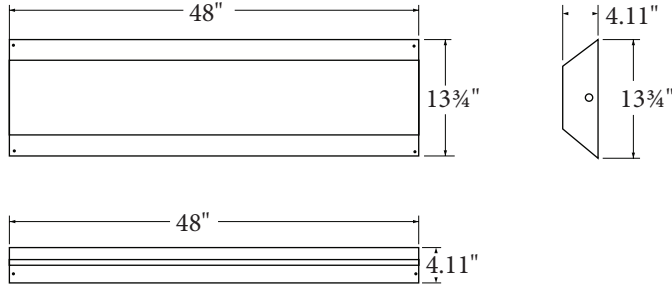
Maximum Candela = 705 Located At Horizontal Angle = 90, Vertical Angle = 32.5
 # 1 - Vertical Plane Through Horizontal Angles (0° - 270°) Through Max. Cd.
 # 2 - Horizontal Plane Through Vertical Angle (0°-90°) Through Max. Cd.

TECHNICAL INFORMATION

Housing is constructed of die-formed heavy gauge steel. All parts snap together for ease of installation and maintenance. Housing uses lift-and-shift prismatic lenses. Suitable for damp locations. Ballasts are solid state electronic. Ballasts and lamp holders are replaceable without removing from ceiling. Can be mounted as single fixture or in a continuous row. All reflective surfaces are finished with a high reflectance, lighting fixture white polyester powder.

BFW SERIES

Big Foot Wrap



ORDERING INFORMATION

Description	Part Number
2L 17W T8 120/277V	BFW217D (A)
2L 32W T8 120/277V	BFW232D (A)
2L 54W T5HO 120/277V	BFW254D (A)
3L 17W T8 120/277V	BFW317D (A)
3L 32W T8 120/277V	BFW332D (A)
3L 54W T5HO 120/277V	BFW354D (A)
4L 17W T8 120/277V	BFW417D (A)
4L 32W T8 120/277V	BFW432D (A)
4L 54W T5HO 120/277V	BFW454D (A)

Option Codes

(A) Options

- Blank - None
- 10RS - ≤10% THD, Rapid Start
- P - Program Start
- 20 - ≤20% THD
- IO - Inboard/Outboard (2 Lamp-2 Lamp)
- IO2 - Inboard/Outboard (1 Lamp-3 Lamp)

DESIGN

The BFW Series Big Foot Wraps are low profile, wide based fluorescent wraparound fixtures. They are ideal for remodel applications to cover existing holes or faded paint.

ACCESSORIES

Order as separate line item



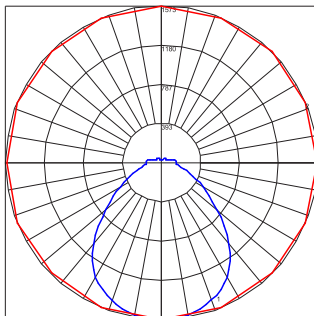
T8 EMERGENCY BALLAST
EB5 (500 LUMEN)
EB7 (700 LUMEN)
EB14 (1400 LUMEN)
EB30 (3000 LUMEN)



MOTION SENSOR
WOC (120/347V)
WOC1 (480V)

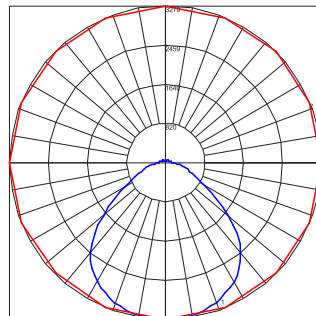
PHOTOMETRICS

IES INDOOR REPORT
PHOTOMETRIC FILENAME : BFW232JES
POLAR GRAPH



Maximum Candela = 1973 Located At Horizontal Angle = 45, Vertical Angle = 2.5
1 - Vertical Plane Through Horizontal Angles (45 - 225) (Through Max. Cd.)
2 - Horizontal Plane Through Vertical Angle (2.5) (Through Max. Cd.)

IES INDOOR REPORT
PHOTOMETRIC FILENAME : BFW432JES
POLAR GRAPH



Maximum Candela = 3279 Located At Horizontal Angle = 45, Vertical Angle = 2.5
1 - Vertical Plane Through Horizontal Angles (45 - 225) (Through Max. Cd.)
2 - Horizontal Plane Through Vertical Angle (2.5) (Through Max. Cd.)

1.800.225.0727

WWW.TECHLIGHTUSA.COM

All specifications are subject to change without notice. Please refer to www.techlightusa.com for the most current information.

WRAPS

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