

## DESCRIPTION

Enhance your outdoor lighting with our cutting-edge LED bullet flood light series, designed for versatility and superior performance. Each model features selectable wattage and correlated color temperature (CCT), enabling you to customize your lighting to perfectly match any environment or application—whether you require bright daylight or a warmer glow.

Our flood lights offer adjustable beam angles with NEMA ratings of 4H4V, 5H5V, and 6H6V, allowing you to direct light precisely where it's needed for optimal coverage and safety in your outdoor spaces. Built with robust materials, they are engineered to endure the elements while delivering consistent, reliable performance.

## FEATURES

- Die-cast aluminum housing featuring a concealed heat sink for efficient thermal management.
- Polyester powder coating designed to withstand challenging environments, ensuring durability and longevity.
- Voltage: 120-277VAC
- Mounting options: Spike or Canopy plate
- Wattage & CCT Selectable allows for further customization based on your requirements.
- Beam angle adjustable: 4H4V / 5H5V / 6H6V
- On/Off Photocell built in.
- 120Lm/W
- Operating Temp: -40°F to 120°F
- ETL listed & IP65 Rated



Project:	Date
Type:	
Model:	



## ORDER INFORMATION

EXAMPLE: TBF-WS25-Y-CCTS-CP-BZ



Series	Wattage Selectable	Voltage	CCTS	Mounting Options	Finish
TBF Bullet Flood Light	WS25 Wattage Selectable (15W / 20W 25W)	Y 120-277V	CCTS Selectable Color Temperature (3000K / 4000K / 5000K)	CP Cover Plate for J-Box   SP Spike 	BZ Bronze

Enter configuration: \_\_\_\_\_

Dimensions and values shown are nominal. LuminosoLED continually works to improve products and reserves the right to make changes which may alter the performance or appearance of products.

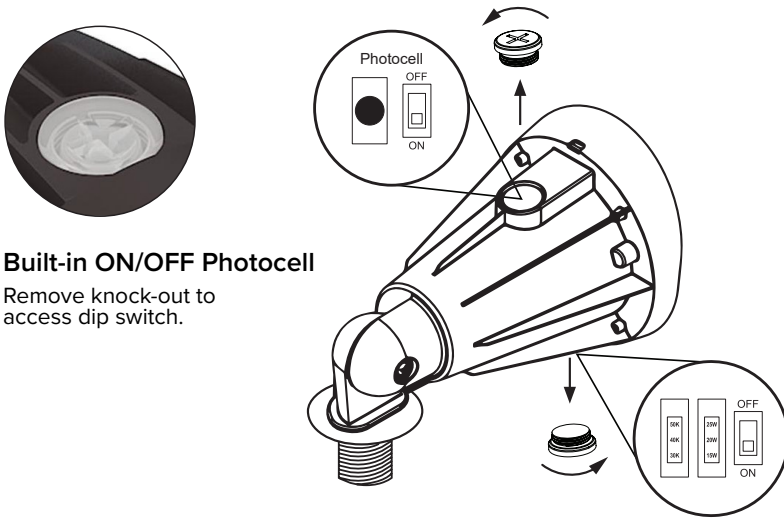
# TBF Bullet Light

Specifications & Measurements



## PERFORMANCE

Model	Wattage Selectable	Lumens	CCT Selectable	Power Factor	CRI	Adjustable Beam	Voltage	Frequency
TBF-WS25	25W 20W 15W	3,000 2,400 1,800	30K/40K/50K Selectable	>0.95	>70	(4H4V) 47°-70° (5H5V) 71°-100° (6H6V) 101°-130°	120-277V	50/60Hz



### Built-in ON/OFF Photocell

Remove knock-out to access dip switch.



### Adjustable Beam Angle

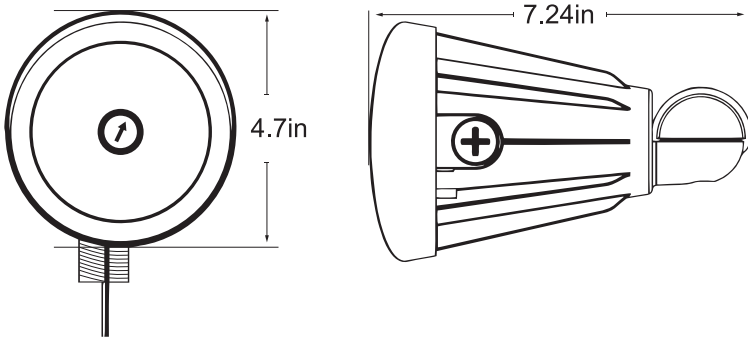
4H4V, 5H5V, and 6H6V



### Wattage & CCT Selectable

Remove knock-out to access dip switch.

## DIMENSIONS



## ACCESSORIES



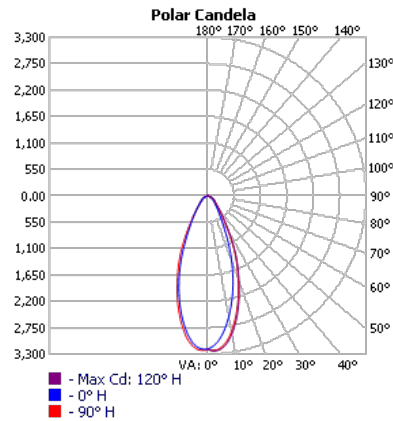
CP (Cover Plate)



SP (Spike)

## PHOTOMETRIC

(TBF @15W)



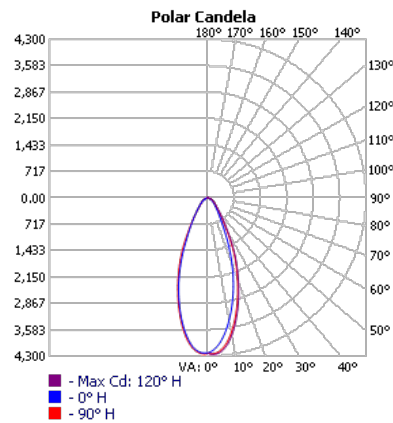
### Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	1,496.2	71.8%	65.1%
0-40	1,822.3	87.4%	79.3%
0-60	2,150.0	103.2%	93.6%
60-90	122.2	5.9%	5.3%
70-100	42.8	2.1%	1.9%
90-120	9.3	0.4%	0.4%
0-90	2,272.1	109%	98.9%
90-180	25.6	1.2%	1.1%
0-180	2,297.7	110.2%	100%

### LCS Table

BUG Rating	B2 - U2 - G0	
Forward Light	Lumens	Lumens %
Low(0-30):	714.6	34.3%
Medium(30-60):	302.6	14.5%
High(60-80):	53.4	2.6%
Very High(80-90):	2.8	0.1%

(TBF @20W)



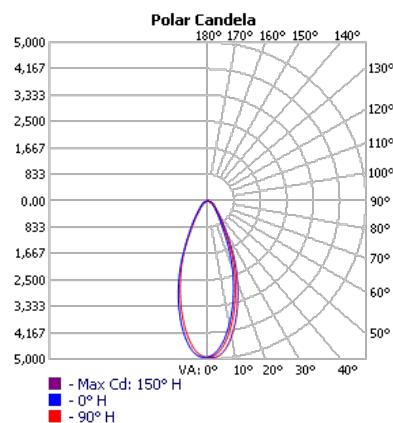
### Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	1,935.6	70.7%	65.3%
0-40	2,351.5	85.9%	79.3%
0-60	2,773.8	101.3%	93.6%
60-90	156.3	5.7%	5.3%
70-100	54.1	2%	1.8%
90-120	12.2	0.4%	0.4%
0-90	2,930.1	107%	98.9%
90-180	33.7	1.2%	1.1%
0-180	2,963.8	108.2%	100%

### LCS Table

BUG Rating	B3 - U2 - G0	
Forward Light	Lumens	Lumens %
Low(0-30):	927.1	33.9%
Medium(30-60):	389.6	14.2%
High(60-80):	68.8	2.5%
Very High(80-90):	3.5	0.1%

(TBF @25W)



### Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	2,160.3	67.5%	65.6%
0-40	2,613.2	81.7%	79.4%
0-60	3,083.5	96.4%	93.7%
60-90	168.7	5.3%	5.1%
70-100	56.7	1.8%	1.7%
90-120	14.3	0.4%	0.4%
0-90	3,252.2	101.7%	98.8%
90-180	39.8	1.2%	1.2%
0-180	3,292.0	102.9%	100%

### LCS Table

BUG Rating	B3 - U2 - G0	
Forward Light	Lumens	Lumens %
Low(0-30):	1,037.7	32.4%
Medium(30-60):	431.0	13.5%
High(60-80):	74.6	2.3%
Very High(80-90):	3.6	0.1%