



Client:	
Order #:	
Project:	
Type:	

DESCRIPTION

Our Blade Post-Top Luminaire offers both symmetrical and asymmetrical wide-spread light distribution, catering to diverse illumination needs. Symmetrical lighting enhances shopping malls and open areas, while the asymmetric spread is perfect for streets and pathways. With its contemporary design, this fixture exudes sophistication and uniqueness, making it a popular choice among designers worldwide.

Renowned for its style, the Blade Luminaire is favored by many designers and is widely recognized for its distinguished appearance. Elevate your outdoor spaces with this elegant and efficient lighting solution, combining modern aesthetics with versatile functionality. Experience superior illumination and chic design with the Blade Post-Top Luminaire.

FEATURES

- Conformal Coating LED light engine
- CCT: Standard-3000K, 4000K, & 5000K
- 2700K, Amber, LPS (1800K) Offered for Some Wattages – Consult Factory
- Static Colors Available – Contact Factory Distribution
- Types I* II, III, IV, V (Type I available in 70w & higher only)
- Full Cutoff Electrical
- Electronic Driver, 120-277V, 50/60Hz or 347/480V, 50/60Hz
- 0-10v Dimmable Driver
- Standard Surge Protection included (6kV line-line; 10k-V line-earth) Controls (Optional)
- Button Eye Photo Control (PC)
- House Side Shield (H) Housing
- Housing and arms are constructed of high quality aluminum. 3” slip fitter. Finish
- Super Durable Polyester Powder Coat Finish. Custom Finishes Available, Including Patinas and All RAL Colors. Listings & Ratings
- ETL Listed to UL 1598 Standard for Wet Location.
- LED is IP66 Rated

PERFORMANCE DATA

CRI

70+

CCT

3000K 4000K, 5000K

Projected Lifetime

>173,000 Hours (L70)
>50,000 Hours (L90)

Dimming

0-10V Dimming Standard,
10% down to 100%

Operating Temperature

-30°C to +50°C Ambient

Warranty

5 year Standard
10 year Optional

ORDERING INFORMATION

BLADE								
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B C D E F G H

A	FIXTURE SERIES	
	Blade	
B	WATTAGE/LUMENS	
	40	40W/4526 ¹
	50	50W/5539 ¹
	60	60W/6265 ¹
	70	70W/6710 ¹
	80	80W/7669 ¹
	90	90W/8628 ¹
	105	105W/10008 ¹
	120	120W/11475 ¹
	135	90W/12942 ¹

C	CCT	
	30	3000k
	40	4000K
	50	5000K

D	VOLTAGE	
	U	120-277V
	H	347/480V

E	FINISH	
	BK	Black
	BZ	Bronze
	DBZ	Dark Bronze
	WH	White
	GR	Green
	SM	Silver Metallic
	GY	Light Gray
	TBK	Textured Black*

F	DISTRIBUTION²	
	1	Type I
	2	Type II
	3	Type III
	4	Type IV
	5	Type V

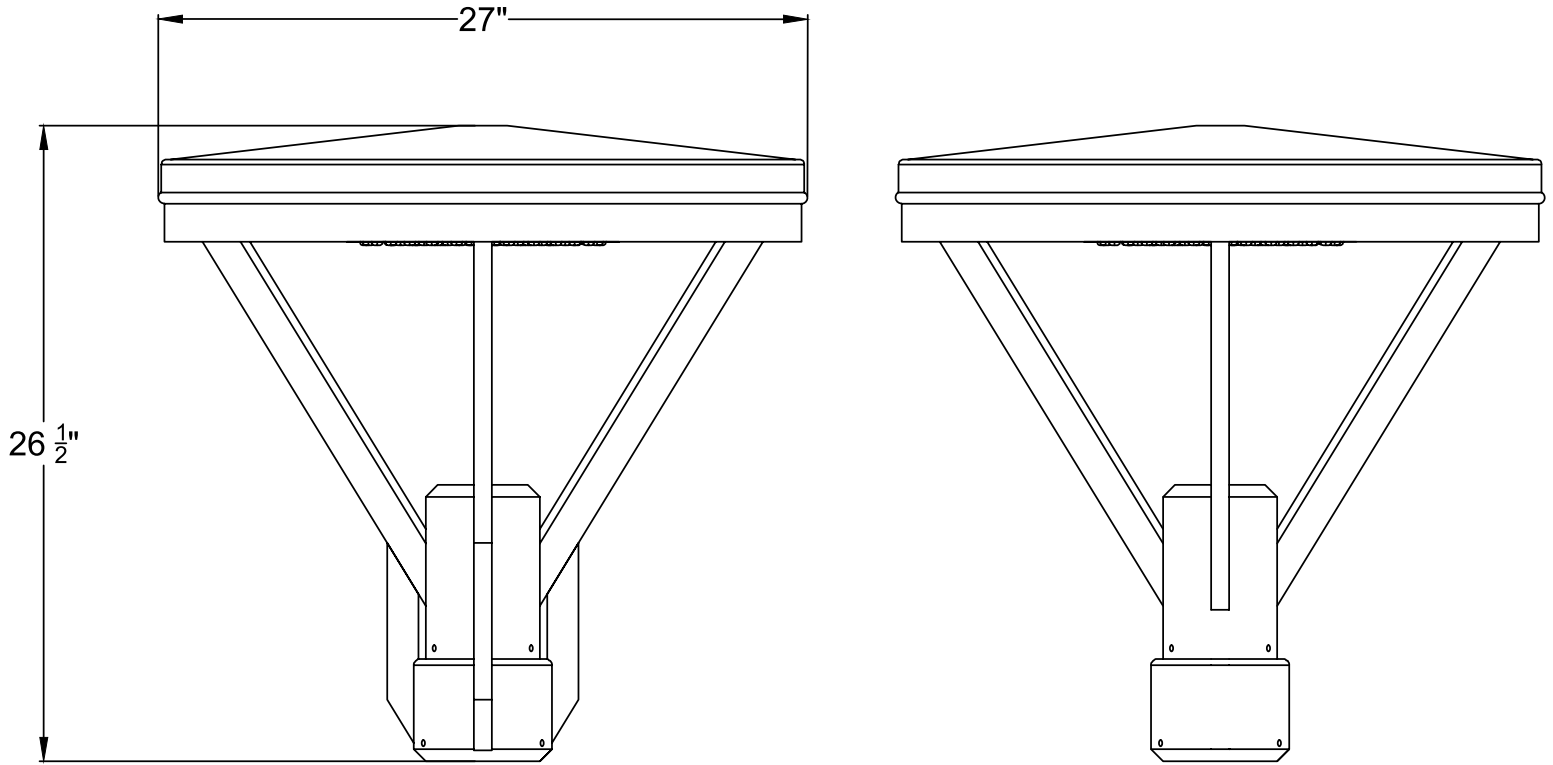
G	OPTIONS	
	PC	Button Eye Photo Control
	H	House Side Shield
	WDS	With Decor Strut
	N	None

H	WARRANTY³	
	-	5 Year Warranty
	10	10 Year Warranty
	10L	10 Year Warranty including labor

¹ Delivered Lumens (5000K)
² 70W and above only
³ 5 Year Warranty is Standard unless specified



DIMENSIONS



BLADE LED LIGHT ENGINE SPECIFICATIONS:

Lumen Output for Trident with No Secondary Lens						
CCT	LED Module	Input Watts	Type 2	Type 3	Type 4	Type 5
5K	40W5K	40	4429	4437	4285	4526
	50W5K	50	5491	5493	5286	5539
	60W5K	60	6100	5989	5878	6265
	70W5K	70	6318	6451	6335	6710
	80W5K	80	7221	7372	7240	7669
	90W5K	90	8123	8294	8145	8628
	105W5K	105	9423	9621	9448	10008
	120W5K	120	10804	11031	10833	11475
4K	40W5K	40	4274	4282	4135	4367
	50W4K	50	5298	5301	5101	5345
	60W4K	60	5887	5779	5672	6046
	70W4K	70	6097	6225	6113	6475
	80W4K	80	6968	7114	6986	7400
	90W4K	90	7839	8003	7860	8326
	105W4K	105	9093	9284	9117	9658
	120W4K	120	10426	10645	10454	11073
3K	40W3K	40	4119	4126	3985	4209
	50W3K	50	5106	5109	4916	5152
	60W3K	60	5673	5570	5466	5826
	70W3K	70	5876	6000	5892	6241
	80W3K	80	6715	6856	6733	7132
	90W3K	90	7555	7713	7575	8024
	105W3K	105	8763	8947	8787	9308
	120W3K	120	10048	10258	10074	10672
	135W3K	135	11332	11570	11362	12036