

ASTRIX 2

LED Area Luminaire

A classic globe post top pairing a decorative cast-aluminum capital with the Radiant™ 6" LED light engine — for walkways, parks, campuses, and streetscapes. Globes come in six diameters (10"–22") in white opal, frosted, or prismatic acrylic or polycarbonate over eleven capital styles; Type II–V optics tailor the distribution, and the fitter slips over a 3" or 2-7/8" pole or tenon.

- Radiant™ 6" LED light engine, conformal coated · 3000K / 4000K / 5000K (2700K, amber, LPS — consult factory)
- Type II, III, IV, or V optics — up to 3,734 delivered lumens at 30W
- Six globe sizes (10"–22") in white opal, frosted, or prismatic acrylic / polycarbonate
- Eleven decorative cast-aluminum capital styles
- 0–10V dimmable driver · 6kV/10kV surge protection · optional button-eye photocell
- ETL listed to UL 1598 · IP66 wet location · EPA 2.1 · 26 lb max



ETL

UL 1598

IP66



BABA Compliant

LUMEN OUTPUT	Up to 3,734 lm
EFFICACY	~120–140 lm/W (clear/frosted/prismatic)
COLOR TEMP / CCT	3000K / 4000K / 5000K
COLOR QUALITY / CRI	70+ (Ra)
DISTRIBUTION	Type II · III · IV · V
LED SOURCE	Radiant™ 6" LED light engine · conformal coated
WATTAGE	10 / 15 / 20 / 30W
VOLTAGE	120–277V · 347/480V
DIMMING / CONTROLS	0–10V dimmable
SURGE PROTECTION	6kV line-line · 10kV line-earth

DRIVER	Electronic · 0–10V dimmable · 50/60Hz
FINISH	Black, Textured Black, Bronze, Dark Bronze, White, Green, Silver Metallic, Light Gray
IP / IMPACT	IP66 · Wet Location
MATERIAL	Cast-aluminum capital · acrylic or polycarbonate globe
LENS	Globe: white opal / frosted / prismatic — acrylic or polycarbonate
MOUNTING	Post top — fitter slips over 3" or 2-7/8" pole or tenon
DIMENSIONS	25" overall with 16" globe · globe Ø 10"–22" · EPA 2.1
WEIGHT	26 lb (max.)
WARRANTY	5-Year Limited

Ordering & Dimensions

ASTRIX 2

CONFIGURE YOUR PART NUMBER USING THE OPTIONS BELOW.

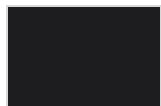
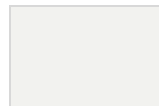
MODEL	WATTAGE	GLOBE Ø	CCT	VOLTAGE	CONTROLS	OPTIC	LENS	CAPITAL	MOUNTING	OPTIONS	FINISH
ASTRIX 2	10 10W	10 10"	30	U 120-	DV 0-10V	T2	WA Opal	C1	SF Slip	N None	BK Black
	15 15W	12 12"	3000K	277V	dimming	Type	Acrylic*	C2	fitter	PC	TBK
	20 20W	14 14"	40	H 347/		II	WP Opal	C3	(3"/2-7/	Photo	Textured
	30 30W	18 18"	4000K	480V		T3	Poly**	C4	8")	control	Black
		20 20"	50			Type	FA	C5			BZ
		22 22"	5000K			III	Frosted	C6			Bronze
			27			T4	Acrylic	C7			DBZ Dark
			2700K♦			Type	FP	C8			Bronze
			AM			IV	Frosted	C9			WH White
			Amber♦			T5	Poly	C10			GR Green
			LPS			Type	PRSA	C11			SM
			1800K♦			V	Prismatic				Silver
							Acrylic				Metallic
							PRSP				GY Light
							Prismatic				Gray
							Poly***				

♦ 2700K, Amber, LPS offered for some wattages — consult factory. * WA: 22" globe only, Type V only. ** WP: Type V only. *** PRSP: 18" & 20" globe only.

Build Your Order Code — example values shown in grey

MODEL	WATTAGE	GLOBE Ø	CCT	VOLTAGE	CONTROLS	OPTIC	LENS	CAPITAL	MOUNTING	OPTIONS	FINISH
ASTRIX2	30	18	40	U	DV	T3	FA	C1	SF	N	BK

STANDARD FINISHES

BK
BlackTBK
Textured BlackBZ
BronzeDBZ
Dark BronzeWH
WhiteGN
GreenSV
Silver MetallicGY
Light Gray

Dimensions & Weight

GLOBE Ø

10"

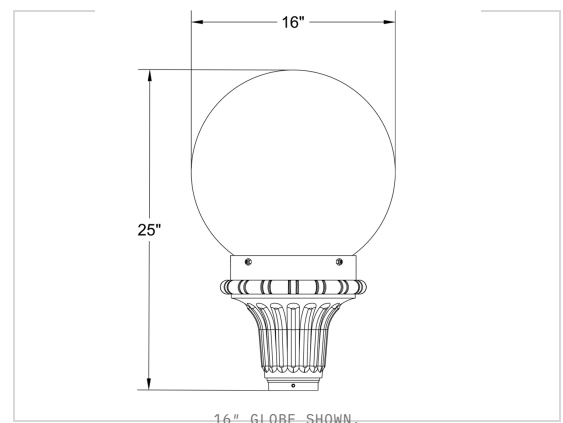
12"

14"

18"

20"

22"



Mounting

ASTRIX 2



SF
Slip fitter
Fits 3" or 2-7/8" pole / tenon

Options

CAPITAL STYLES



C1
8-3/4" high



C2
10-13/16" high



C3
6-7/8" high



C4
7-13/16" high



C5
9-15/16" high



C6
8-1/16" high



C7
8-3/8" high



C8
11-3/8" · adder



C9
14-1/4" high



C10
10-1/4" · adder



C11
15" · adder

Photometry

ASTRIX 2

DELIVERED LUMENS & BUG RATINGS

Optic	CCT	10W	15W	20W	30W
Type II	3000K	1,344	1,763	2,352	3,527
	4000K	1,371	1,800	2,400	3,600
	5000K	1,392	1,828	2,437	3,655
	BUG	B0 U2 G1	B1 U2 G1	B1 U2 G1	B1 U2 G1
Type III	3000K	1,342	1,760	2,348	3,521
	4000K	1,369	1,797	2,396	3,595
	5000K	1,390	1,825	2,433	3,649
	BUG	B1 U2 G1	B1 U2 G1	B1 U2 G1	B1 U2 G1
Type IV	3000K	1,312	1,721	2,296	3,443
	4000K	1,339	1,758	2,343	3,515
	5000K	1,359	1,784	2,379	3,569
	BUG	B1 U2 G1	B1 U2 G1	B1 U2 G1	B1 U2 G1
Type V	3000K	1,373	1,801	2,402	3,603
	4000K	1,401	1,839	2,452	3,678
	5000K	1,423	1,867	2,489	3,734
	BUG	B1 U2 G1	B1 U2 G1	B2 U2 G1	B2 U2 G1
Type V · white opal	3000K	964	1,446	1,928	2,893
	4000K	984	1,477	1,969	2,953
	5000K	999	1,499	1,998	2,998
	BUG	B1 U3 G1	B1 U3 G1	B1 U3 G2	B1 U4 G2

OEM-published delivered lumens — Radiant™ 6" light engine, conformal coated. Input watts 10.2 / 14.6 / 20.4 / 30.6. Types II–V values apply to clear, prismatic, or frosted globes; white opal listed separately.

Distribution Type II · III · IV · V **Efficacy** ~120–140 lm/W (clear/frosted/prismatic) **CRI** 70+ (Ra)

IES File On request