

AIKIN

Kingsman Post Top



Fitter section slips over
3" or 2 1/4" pole or tenon

Shown with C10 Capital, No Finial
& No Secondary Lens

EPA: 4.0
Weight: 32 lbs (Max.)

Specifications and Features:

LED

- Conformal Coating LED light engine
- CCT: Standard-3000K, 4000K, & 5000K
- 2700K, Amber, LPS (1800K) Offered for Some Wattages - Consult Factory
- Static Colors Available - Consult Factory

Optical

- 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)
- 3-Pin Twist-Lock Receptacle (PCR3, C8, C10 & C12 Capitals Only)**
- 7-Pin Twist-Lock Receptacle (PCR7, C8, C10 & C12 Capitals Only)**

Housing

- Spun Aluminum Roof, Sand Cast Arms and Capital. 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.

Warranty

- 5 Year Limited Warranty

Order Information Example: AIKINNLC560W4KU3PTPCFBK

AIKIN							PT			
Model	Globe/Lens	Capitals	Wattage	CCT	Voltage	Optics	Mounting	Options	Finial	Finish
AIKIN=Kingsman Post Top	NL=No Secondary Lens L=SoftLED LumaLens Opal UV-Stabilized Polycarbonate Array Lens* *105W & Above Only	C1=PLC1 C2=PLC2 C3=PLC3 C4=PLC4 C5=PLC5 C6=PLC6 C7=PLC7 C8=PLC8 C9=PLC9 C10=PLC10 C11=PLC11 C12=PLC12	40W=40w 50W=50w 60W=60w 70W=70w 80W=80w 90W=90w 105W=105w 120W=120w 135W=135w 155W=155w	3K=3000K 4K=4000K 5K=5000K	U=120-277V H=347/480V	1=Type I* 2=Type II 3=Type III 4=Type IV 5=Type V *70W & Above Only	PT=Post Top	PC=Button Eye Photo Control PCR3=3 Pin Twist Lock Receptable* PCR7=7 Pin Twist Lock Receptable* N=None *C8, C10, & C12 Capitals Only *Photo Cell Not Included	E=GF5 (Standard) B=GF2 C=GF3 D=GF4 F=GF6 H=GF8 I=GF9 J=GF10 K=GF12 O=GF17 P=GF18 V=GF24 N=None	STANDARD FINISHES BK=Black BZ=Bronze DBZ=Dark Bronze WH=White GR=Green SM=Silver Metallic GY=Light Gray TBK=Textured Black* CC=Custom Color (Consult Factory) *Matches Atlantic B-Black Finish

Project Information:

Project Name: _____ Fixture Type: _____

Complete Catalog #: _____ Date: _____

Comments: _____

Certification & Listings:

Specifications subject to change without notice. Rev. 021624

Lumen Output



13" LED



12" LED



8" LED

Lumen Output for Kingsman with No Secondary Lens

Wattage (Catalog Logic)		40w (40W)	50w (50W)	60w (60W)	70w (70W)	80w (80W)	90w (90W)	105w (105W)	120w (120W)	135w (135W)	155w (155W)
Radiant Size (DIA.)		8"	8"	8"	12"	12"	12"	13"	13"	13"	13"
Input Watts		40.8	51.0	56.6	67.9	77.6	87.3	101.9	116.5	131.0	152.9
Optic		CCT				Delivered Lumens					
1 = Type I Clear PC Lens	3K	NOT AVAILABLE				7,291	8,332	9,374	10,545	10,936	16,143
	4K					7,442	8,505	9,568	10,764	11,163	16,478
	5K					7,555	8,634	9,714	10,928	11,333	16,729
	BUG Rating					B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3
2 = Type II Clear PC Lens	3K	4,358	5,447	6,537	7,626	8,716	9,805	11,440	13,074	14,708	16,887
	4K	4,448	5,560	6,672	7,785	8,896	10,008	1,677	13,344	15,013	17,237
	5K	4,516	5,644	6,774	7,903	9,032	10,161	11,854	13,548	15,241	17,499
	BUG Rating	B1-U0-G1	B1-U0-G1	B2-U0-G1	B2-U0-G1	B2-U0-G1	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G2
3 = Type III Clear PC Lens	3K	4,569	5,711	6,853	7,996	9,138	10,280	11,564	11,992	15,419	17,703
	4K	4,664	5,829	6,996	8,161	9,327	10,493	11,804	12,242	15,739	18,070
	5K	4,734	5,919	7,102	8,285	9,469	10,652	11,984	12,428	15,979	18,345
	BUG Rating	B2-U0-G2	B2-U0-G2	B2-U0-G2	B2-U0-G2	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3	B3-U0-G3
4 = Type IV Clear PC Lens	3K	4,562	5,703	6,843	7,985	9,125	10,265	11,548	11,976	15,398	17,679
	4K	4,657	5,821	6,986	8,150	9,314	10,478	11,788	12,225	15,717	18,046
	5K	4,728	5,910	7,092	8,274	9,456	10,638	11,967	12,411	15,956	18,320
	BUG Rating	B1-U0-G2	B1-U0-G3	B1-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B2-U0-G3	B3-U0-G4	B3-U0-G4
F = Type V Clear PC Lens	3K	4,842	6,052	7,262	8,473	9,683	10,983	12,255	12,709	16,340	18,761
	4K	4,942	6,177	7,413	8,648	9,884	11,119	12,509	12,973	16,679	19,150
	5K	5,017	6,272	7,526	8,780	10,034	11,289	12,700	13,171	16,933	19,441
	BUG Rating	B3-U0-G1	B3-U0-G1	B3-U0-G2	B3-U0-G2	B3-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G2	B4-U0-G3
F = Type V with LumaLens	3K	NOT AVAILABLE						8,562	9,785	11,008	12,639
	4K							8,740	9,988	11,236	12,900
	5K							8,872	10,140	11,407	13,097
	BUG Rating							B2-U3-G2	B2-U3-G3	B3-U3-G3	B3-U3-G3

Please refer to the fixture's IES file for detailed information. Subject to change.

Capitals



PLC1- 8 3/4" High



PLC2 - 10 13/16" High



PLC3 - 6 7/8" High



PLC4 - 7 13/16" High



PLC5 - 9 15/16" High



PLC6 - 8 1/16" High



PLC7 - 8 3/8" High



PLC8 - 11 3/8" High



PLC9 - 14 1/4" High



PLC10 - 10 1/4" High



PLC11 - 15" High



PLC12 - 12 3/4" High

Fixture Finials



GF2 - 6"



GF3 - 6"



GF4 - 6"



GF5 (Plastic)
GF6 (Cast) - 4"



GF8 - 4"



GF9 - 4.25"



GF10 - 3.5"



GF12 - 2.75"



GF17 - 4"



GF18 - 2.75"



GF24 - 4.75"

Dimensions

