

Project:	
Type:	
Catalog # :	

FME Lighting | 877 - 234 - 8460 | info@fmelighting.com



SPECIFICATIONS

VOLTAGE	120-277V AC, 50-60Hz
OUTPUT	Tri-lumen selectable: 1,700 to 3,000 nominal lumens
COLOR TEMP	Field selectable: 3000K, 4000K, 5000K Default: 4000K CCT & is highest lumen output.
OPERATING TEMP	-40°C to 60°C (-40°F to 140°F)
HOUSING	Powder-coated aluminum housing, available in dark bronze or black
LENS	High-impact polycarbonate lens
THD	< 20%
POWER FACTOR	>0.9
CRI	> 70
COLOR MAINTENANCE	< 0.00313 Δu'v' chromaticity shift over initial 6,000 hours
LED LIFESPAN	L70: 192,000 hrs; L90: 58,000 hrs (per IES TM-21-11)
DIMMING	0-10V Dimming
PROTECTION	4kV surge protection; IP65 + IK10
WARRANTY	5 Year Limited Warranty



CERTIFICATIONS

- cULus certified for wet locations.
- DLC Premium listed.
- Complies with FCC part 15, class A.
- IP65 rated for ingress protection.
- IK10 rated for impact protection.

DIMENSIONS



L (in)	W (in)	B (in)	H (in)	Weight (lbs)
9.76	9.76	6.3	42.25	13.22

LUMENS & OPTICS

*See Page 5 for All Photometry Diagrams.

ORDERING INFORMATION

ORDERING GUIDE

Series	Lumen Output Selectable	CCT	Color	Options
AUB	30 = 3,000 / 2,300 / 1,700lm	V = Adjustable	DB = Dark Bronze B = Black	R-KIT = Round Bollard Anchor Bolt Mounting Kit

PHOTOMETRY

Luminaire Data

Description	BOLLARD (UFO) Highest power, 4K CCT
Total Lumens	3,019
Input Wattage	23
Efficacy (lm/W)	132
Max. Cd.	1189.1 (292.5H, 57V)
IES Classification	Type III
Longitudinal Classification	Short

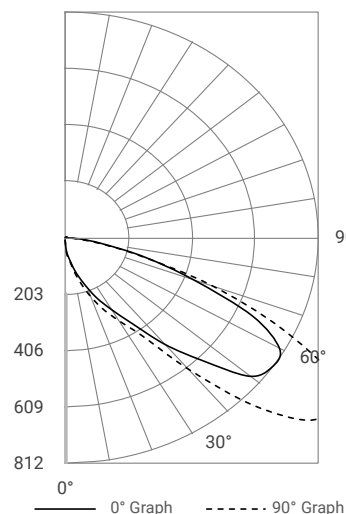
Zonal Lumen Summary

Zone	Lumens	%Fixt
0-30°	165	5.5%
0-60°	1,886	62.5%
0-80°	2,947	97.6%
80-90°	53	1.7%
0-90°	3,000	99.3%
90-110°	9	0.3%
110-180°	0	0.0%
0-180°	3,019	100.0%

Luminaire Classification Systems (LCS)

LCS Zone	Lumens	%Lum
FL 0-30	79	2.6%
FM 30-60	842	27.9%
FH 60-80	542	17.9%
FVH 80-90	27	0.9%
BL 0-30	86	2.9%
BM 30-60	878	29.1%
BH 60-80	519	17.2%
BVH 80-90	26	0.9%
UL 90-100	5	0.1%
UH 100-180	15	0.5%
Total	3,020	100.0%
BUG Rating	B2-U2-G2	

180° Polar Graph



LUMENS

Series	Measurements	Low Lumens			Mid Lumens			High Lumens		
		3000K	4000K	5000K	3000K	4000K	5000K	3000K	4000K	5000K
AUB-30-V	Lumens	1,725	1,770	1,784	2,316	2,385	2,373	2,927	3,019	2,992
	Watt	13.32	13.15	13.47	18.19	17.86	18.31	23.52	22.96	23.63
	Efficacy	130	135	132	127	134	130	124	131	127

COMPATIBLE DIMMERS AND CONTROLS

Manufacturer	Model Number	Dimmer Range	Load Switching Capacity
	DWS-010V-T	10%-100%	600W
	DWS-010V-D	10%-100%	600W
Leviton	IP710-LFZ	10%-100%	1200W
Lutron	DVSTV	10%-100%	450W

ELECTRICAL DATA

Series	CCT	Input Amps (A)								
		Low Lumens			Mid Lumens			High Lumens		
		120V	240V	277V	120V	240V	277V	120V	240V	277V
AUB-30-V	3000k	0.11	0.06	0.05	0.15	0.08	0.07	0.20	0.10	0.08
	4000k	0.11	0.05	0.05	0.15	0.07	0.06	0.19	0.10	0.08
	5000k	0.11	0.06	0.05	0.15	0.08	0.07	0.20	0.10	0.09