



D1



H1

SPECIFICATIONS

Height (H1): 8.17"
Diameter (D1): 5.99"

**Adjustable Flood Light
Architectural Outdoor Lighting Solution**

PERFORMANCE

Delivered Lumens:
3,287 Lumens (at 24W, 4000K, 45° Configuration)
Wattage:
9W – 24W LED System
Efficacy:
Up to 144.17 lm/W (projected efficacy based on LED manufacturer data)
Color Characteristics:
CCT: 3000K / 4000K / 5000K (CCT Selectable)
CRI: ≥80 standard
Beam Angle:
25° / 45° / 65° (CCT Selectable)
Thermal Management:
Engineered heat dissipation system designed to maintain LED operating temperature for long-term lumen maintenance and system reliability.
*Performance values represent design targets for the luminaire platform.

ELECTRICAL

Input Voltage:
120-277V
Dimming:
0-10V (DIM Option)
LEDs:
High-efficacy LEDs mounted to metal-core circuit boards for optimized thermal management.

CONSTRUCTION

Housing:
Die-Cast Aluminum Housing
*All aluminum components are manufactured from corrosion-resistant alloys suitable for outdoor architectural environments.
Finish:
Corrosion-resistant Super Durable Powder Coat Finish
Optics:
Diffused Polycarbonate Lens; Adjustable Beam Angle
LED Source:
Integrated LED Array



INSTALLATION

Installation by qualified electrician.

LISTINGS

ETL Listed for Wet Locations.
Conforms to UL 1598 and CSA standards.

WARRANTY

Standard 2-Year Limited Warranty
Optional 5-Year and 7-Year Extended Warranties Available
Rated for -40°C - 40°C ambient operating temperature.

Note: Specifications subject to change without notice. Actual performance may vary depending on installation environment and operating conditions.

Beam Angle	Wattage	Lumen Output		
		3000K	4000K	5000K
25°	9W	3000K	1073.00	131.00
		4000K	1145.85	146.62
		5000K	1146.55	140.11
	16W	3000K	1900.00	129.00
		4000K	2029.00	145.02
		5000K	2030.23	138.58
24W	3000K	3093.00	126.00	
	4000K	3303.00	141.00	
	5000K	3305.00	135.00	
45°	9W	3000K	1169.93	144.00
		4000K	1180.77	150.82
		5000K	1185.67	145.90
	16W	3000K	2075.91	142.00
		4000K	2095.14	149.12
		5000K	2103.85	144.26
	24W	3000K	3370.76	140.21
		4000K	3401.98	146.95
		5000K	3416.12	142.16
65°	9W	3000K	1003.00	123.00
		4000K	1102.30	144.53
		5000K	1107.49	139.74
	16W	3000K	1773.00	123.00
		4000K	1948.53	144.14
		5000K	1957.70	139.36
	24W	3000K	2899.00	120.00
		4000K	3186.00	140.00
		5000K	3201.00	135.00

ORDERING GUIDE

MODEL	FINISH	PERFORMANCE	KELVIN	BEAM ANGLE	OPTIONS
Model ABLT	Finish DB - Dark Bronze BL - Black AS - Anodized Silver WH- White CC - Custom Color	Performance (CCT Selectable) LED9 - 9W LED LED16 - 16W LED LED24 - 24W LED *See Lumen Chart for Lumen Specifications	Kelvin (CCT Selectable) 30 - 30K 40 - 40K 50 - 50K	Beam Angle (CCT Selectable) 25 - 25° 45 - 45° 65 - 65°	Options 5Y - 5 Year Warranty 7Y - 7 Year Warranty DIM - 0-10V Dimmable PC - Photocell