

if round

if round-BD
if round-WD
if round-WU
if round-CL
if round-WB

Architecture and the arts
Public space

Configurator

CE RoHS IK08 UL/CSA

Housing

Housing material	Aluminum die-cast*
Housing finish	Polyester powder coating (ewoECP upon request**)
Finish standard colors	RAL 9007, 7015, 9005, 7016, 9007, 9006, 8019, DB703, D2525 Gris 2900*
Glass	Safety glass (ESG)
Mounting options	Pole, wall, ceiling
* pole made of extruded aluminum	
** other colors on request	
*** proprietary three step coating process to ensure extreme corrosion protections in environments such as salt water and chlorine	

Measurements

Model	LPH [ft] ①	IP ②	LA ③	Weight [lbs] ⑤
if round-BD	35.4	0.21	0.75	6.6
if round-CL	/	0.21	0.1	2.4
if round-WD	/	0.21	0.1	1.8
if round-WU	/	0.21	0.1	1.8
if round-WB	/	0.21	0.1	1.98
① other LPH available		② projected windage area [ft²]		⑤ max. weight
		③ lateral windage area [ft²]		②③⑤ pole included

Operating conditions

Lifetime	Visit the configurator for specific lifetime options
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Electrical

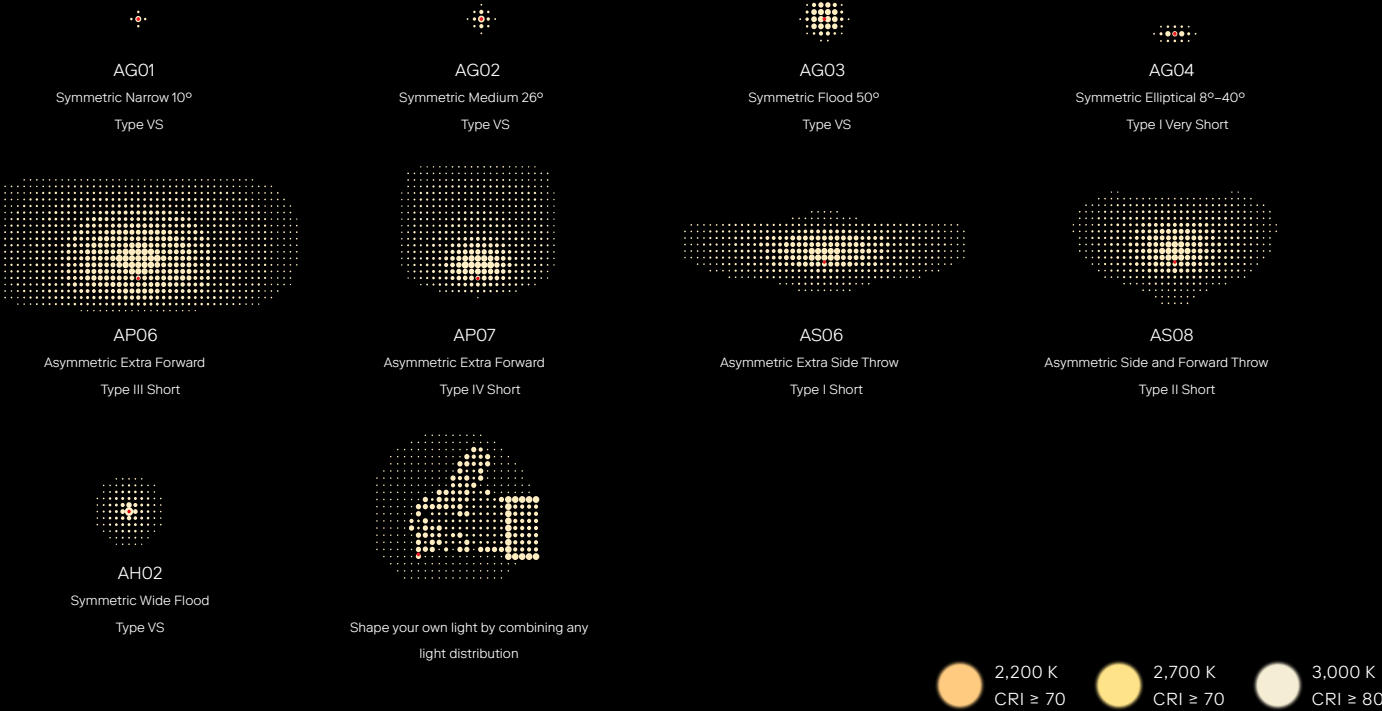
	A-Series
Protection class	I/II
Voltage [V], [Hz]	120-277, 50/60
Current feed max. [mA]	650
LED power max. [W]	10

Driver (external) A-Series

Control options	
Control accessories	Further accessories on request



Precision lens optics



Performance

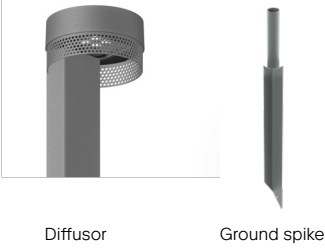
Optics	AH02	AG01	AG02	AG03	AG04	AP06	AP07	AS06	AS08
MacAdam ellipses (SDCM)	≤ 5 SDCM								
BUG Rating	B1 U0 G0	B1 U0 G0	B1 U0 G0	B1 U0 G0	B0 U0 G0	B0 U0 G0	B0 U0 G0	B0 U0 G0	B0 U0 G0
Max Lumens Per Watt						54.4	63	58.3	64

Model	if round-BD	if round-CL	if round-WD	if round-WB	if round-WU
Light units	1	1	1	1	1
Luminous flux [lm]	190-730	190-730	190-730	190-730	190-730

Available designs



Accessories



if round-BD
if round-WD
if round-WU
if round-CL
if round-WB



if round-BD/WD/WU/CL/WB

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	Optic*	Output*		CCT	Mounting Accessory	Diffuser	Finish**	Control	ECP*
if-round-BD	AS06 Asymmetric Extra Side Throw	200 mA	221lm	2.2K - 2200K	TE - Telescopic Element	D - Diffuser	RAL7015	On/Off	ECP
if-round-WD	AP06 Asymmetric Extra Forward	300 mA	325lm	2.7K - 2700K	GS - Ground Spike	ND - No Diffuser	RAL9005	0-10V	NoECP
if-round-WU	AP07 Asymmetric Extra Forward	400 mA	420lm	3K - 3000K	CM - Concrete Mount		RAL7016		* Enhanced Corrosion Protection
if-round-CL	AS08 Asymmetric Side and Forward Throw	500 mA	505lm		WM - Wall mount		DB703		
if-round-WB	AG01 Symmetric Narrow 10°	600 mA	589lm				RAL9007		
	AG02 Symmetric Medium 26°	700 mA	672lm				RAL9006		
	AG03 Symmetric Flood 50°	Required	_____lm				RAL8019		
	AG04 Symmetric Elliptical 8°-40°						D2525 Gris 2900		
	AH02 Symmetric Wide Flood						RAL____ - Custom		

* Other outputs on request
*Calculations run with AS08 optic at 3000K.

**Custom colors are available with an upcharge