

FLARE



PETAL



16125 AZT, BBR, CO

16126 AZT

Kelvin	2700K – Warm White	3000K – Pure White	2700K – Warm White	3000K – Pure White																
Ordering Guide & Finish	16125 AZT27 16125 BBR27 16125 CO27	16125 AZT30 16125 BBR30 16125 CO30	16126 AZT27	16126 AZT30																
Housing	Cast Aluminum, Cast Brass, Copper		Aluminum																	
Light Source	8 Integrated High Output Nichia® LEDs, tightly binned for color uniformity, and constant current driver		3 Integrated High Output Nichia® LEDs, tightly binned for color uniformity, and constant current driver																	
Color Temp. (CCT) & CRI	2700K (-54/+89) / 80s CRI 3000K (-52/+122) / 80s CRI		2700K (-54/+89) / 80s CRI 3000K (-52/+122) / 80s CRI																	
Power Usage at 12V AC Input VA and Watts	4.3 W, 5.8 VA		3.8 W, 4.95 VA																	
Operating Voltage Range	9V-15V AC/DC with no loss in output due to constant current technology		9V-15V AC/DC with no loss in output due to constant current technology																	
Lumen Maint.	Tested to an L-70 of 40,000 hours		Tested to an L-70 of 40,000 hours																	
Delivered Lumens & Efficacy	2700K = 168 Lm 2700K = 46 Lm/W	3000K = 182 Lm 3000K = 46 Lm/W	2700K = 168 Lm 2700K = 46 Lm/W	3000K = 182 Lm 3000K = 46 Lm/W																
Wiring	30" of usable #18-2, SPT-1-W leads. Cable connectors supplied.		30" of usable #18-2, SPT-1-W leads. Cable connectors supplied.																	
Mounting Access. (Included)	8" slotted in-ground stake Black/White Deflector		8" slotted in-ground stake																	
Optional Accessories	15601 – Surface Mounting Flange 15607 – Surface Mounting Bracket FM127265 – Hexcell Louver		15601 – Surface Mounting Flange 15607 – Surface Mounting Bracket																	
Incandescent	N/A		N/A																	
Notes	Copper will naturally patina over time		N/A																	
Fixture Photometric (fc)*	Distance from Light										Distance from Light									
	0'	1'	2'	3'	4'	5'	6'	7'	8'	0'	1'	2'	3'	4'	5'	6'	7'	8'		
	Footcandles	66.50	30.30	6.20	1.40	0.45	0.17	0.10	0.06	0.05	Footcandles	12.00	6.00	1.60	0.40	0.16	0.05	0.02	0.02	0.01
W/Black/White Deflector	30.30	21.10	5.30	1.50	0.50	0.19	0.10	0.05	0.04											
W/White Deflector	35.00	23.50	5.30	1.60	0.50	0.25	0.14	0.10	0.09											

*Values stated for 3000K. -10% for 2700K.