

Path & Spread

12V Integrated LED



	Copper Hat		Forged						
	CO		AZT						
Finishes									
Color Temperature	2700K - Warm White	3000K - Pure White	2700K - Warm White	3000K - Pure White					
Item Number and Finish	15850 CO27R	15850 CO30R	15803 AZT27R	15803 AZT30R					
Housing	Copper		Cast Aluminum						
Power Usage at 12V AC Input, VA and Watts	4.3W, 5.8VA		3.8W, 4.95VA						
CRI	80+		80+						
Voltage Range	9V-15V AC/DC with no loss in light output		9V-15V AC/DC with no loss in light output						
Light Source	8 integrated high-output LEDs, 3-step binning for color consistency. Tested to a Lumen Maintenance L70 of 40,000 hrs.		3 integrated high-output LEDs, 3-step binning for color consistency. Tested to a Lumen Maintenance L70 of 40,000 hrs.						
Delivered Lumens & Efficacy	2700K = 294 lm 2700K = 67 lm/W	3000K = 302 lm 3000K = 73 lm/W	2700K = 168 lm 2700K = 46 lm/W	3000K = 182 lm 3000K = 49 lm/W					
Wiring	30" of usable #18-2, SPT-1W leads. Cable connectors supplied.		24" of usable #18-2, SPT-1W leads. Cable connectors supplied.						
Notes	Includes 8" slotted in-ground stake. Copper will naturally patina over time. Included reflector can be removed if necessary.		Includes 8" slotted in-ground stake and has a square stem.						
Accessories	15601 Surface Mounting Flange 15607 Surface Mounting Bracket FM127265 Hexcell Louver FM128296BKT Glare Guard Reflector		15601 Surface Mounting Flange 15607 Surface Mounting Bracket						
Dimensions									
Photometrics									
Distance from Light	0'	1'	2'	3'	4'	5'	6'	7'	8'
Foot-candles (FC)	62.5	27.5	5.6	1.4	.42	.18	.10	.06	.05
FC with Included Reflector*	-	17.5	5.8	2.4	1.2	.8	.5	.3	.1

*Using optional black glare guard reflector (FM128289BKT) will slightly reduce the above. Reflectors can be flipped or inverted for even more glare control