

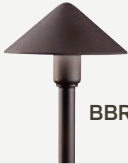








	Fundamentals™			Fundamentals™																																																														
Finishes	CO (shown), TZT		Additional Finishes	AZT (shown), BKT, BBR		Additional Finishes																																																												
Color Temperature	2700K - Warm White	3000K - Pure White	 TZT	2700K - Warm White	3000K - Pure White	 BKT   BBR																																																												
Item Number and Finish	15839 CO27R 15839 TZT27R	15839 CO30R 15839 TZT30R		16120 AZT27 16120 BBR27 16120 BKT27	16120 AZT30 16120 BBR30 16120 BKT30																																																													
Housing	Brass, Copper (CO)			Cast Aluminum or Cast Brass (BBR)																																																														
Power Usage at 12V AC Input, VA and Watts	4.3W, 5.8VA			4.3W, 5.8VA																																																														
CRI	80+			80+																																																														
Voltage Range	9V-15V AC/DC with no loss in light output		Coordinating Product	9V-15V AC/DC with no loss in light output		Coordinating Product																																																												
Light Source	8 integrated high-output LEDs, 3-step binning for color consistency. Tested to a Lumen Maintenance L70 of 40,000 hrs.		 LED Deck Light 16110 CO, see page 66	8 integrated high-output LEDs, 3-step binning for color consistency. Tested to a Lumen Maintenance L70 of 40,000 hrs.		 LED Deck Light 16110 AZT, see page 66																																																												
Delivered Lumens & Efficacy	2700K = 294 lm 2700K = 67 lm/W	3000K = 302 lm 3000K = 73 lm/W		2700K = 294 lm 2700K = 67 lm/W	3000K = 302 lm 3000K = 73 lm/W																																																													
Wiring	30" of usable #18-2, SPT-1W leads. Cable connectors supplied.			30" of usable #18-2, SPT-1W leads. Cable connectors supplied.																																																														
Notes	Includes 8" slotted in-ground stake. Copper and brass will naturally patina over time. Incandescent version of fixture 15439 on page 139. Included reflector can be removed if necessary.			Includes 8" slotted in-ground stake. Brass will naturally patina over time. Included reflector can be removed if necessary.																																																														
Accessories	15601 Surface Mounting Flange 15607 Surface Mounting Bracket			FM127265 Hexcell Louver FM128296BKT Glare Guard Reflector																																																														
Dimensions																																																																		
Photometrics	<table border="1"> <tr> <td>Distance from Light</td> <td>0'</td><td>1'</td><td>2'</td><td>3'</td><td>4'</td><td>5'</td><td>6'</td><td>7'</td><td>8'</td> </tr> <tr> <td>Foot-candles (FC)</td> <td>62.5</td><td>27.5</td><td>5.6</td><td>1.4</td><td>.42</td><td>.18</td><td>.10</td><td>.06</td><td>.05</td> </tr> <tr> <td>FC with Included Reflector*</td> <td>-</td><td>17.5</td><td>5.8</td><td>2.4</td><td>1.2</td><td>.8</td><td>.5</td><td>.3</td><td>.1</td> </tr> </table>			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	<table border="1"> <tr> <td>Distance from Light</td> <td>0'</td><td>1'</td><td>2'</td><td>3'</td><td>4'</td><td>5'</td><td>6'</td><td>7'</td><td>8'</td> </tr> <tr> <td>Foot-candles (FC)</td> <td>62.5</td><td>27.5</td><td>5.6</td><td>1.4</td><td>.42</td><td>.18</td><td>.10</td><td>.06</td><td>.05</td> </tr> <tr> <td>FC with Included Reflector*</td> <td>-</td><td>17.5</td><td>5.8</td><td>2.4</td><td>1.2</td><td>.8</td><td>.5</td><td>.3</td><td>.1</td> </tr> </table>			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
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\*Using optional black glare guard reflector (FM128289BKT) will slightly reduce the above. Reflectors can be flipped or inverted for even more glare control