

8" DOME – SHORT STEM



15811 AZT

LLENA™



15820 AZT, BBR, CO

| | 15811 AZT | | 15820 AZT, BBR, CO | | | | | | | |
|--|---|-----------------------------------|---|--|------|------|------|------|------|------|
| Kelvin | 2700K – Warm White | 3000K – Pure White | 2700K – Warm White | 3000K – Pure White | | | | | | |
| Ordering Guide & Finish | 15811 AZT27R | 15811 AZT30R | 15820 AZT27 15820 BBR27 15820 CO27 | 15820 AZT30 15820 BBR30 15820 CO30 | | | | | | |
| Housing | Cast Aluminum | | Cast Aluminum, Cast Brass, Copper (with Natural Brass Accents) | | | | | | | |
| 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 = 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 | 36" of usable #18-2, SPT-1-W leads. Cable connectors supplied. | | 20" 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 | 15410 – on page 116 | | N/A | | | | | | | |
| Notes | A shorter version of our LED 15810 design | | Coordinates with 15821. Copper will naturally patina over time. | | | | | | | |
| Fixture Photometric (fc)* | Distance from Light | 0' | 1' | 2' | 3' | 4' | 5' | 6' | 7' | 8' |
| | Footcandles | 105.00 | 29.00 | 3.80 | 0.72 | 0.20 | 0.09 | 0.05 | 0.03 | 0.03 |
| | W/Black Deflector | 54.50 | 23.20 | 3.40 | 0.76 | 0.23 | 0.10 | 0.05 | 0.03 | 0.03 |
| | W/White Deflector | 66.30 | 24.80 | 4.40 | 1.00 | 0.35 | 0.13 | 0.10 | 0.06 | 0.06 |

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