POWERED BY
DESIGN PRO
TECHNOLOGY



	100E0 REI, DDII, 00 EED EEEW	10021 A21, DB11, CO EED EEENIIN
Description	A simple yet clean design that blends the newest LED technology with tough as nails construction. Coordinates with 15821.	A simple yet clean design that blends the newest LED technology with tough as nails construction. Coordinates with 15820.
Ordering Guide & Finish	15820 AZT - Textured Architectural Bronze (Marine grade powder coat) 15820 BBR - Bronzed Brass 15820 CO - Unfinished Copper	15821 AZT - Textured Architectural Bronze (Marine grade powder coat) 15821 BBR - Bronzed Brass 15821 CO - Unfinished Copper
Housing	Cast Aluminum, Cast Brass, Copper (with Natural Brass Accents) (Copper and brass will naturally patina over time)	Cast Aluminum, Cast Brass, Copper (with Natural Brass Accents) (Copper and brass will naturally patina over time)
Light Source	3 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	3000K (-200/+125) / 80s CRI	3000K (-200/+125) / 80s CRI
Power Usage at 12V AC Input VA and Watts	4 W, 5.8 VA Multiply fixture VA by the number of fixtures used to determine size of transformer	4 W, 5.8 VA Multiply fixture VA by the number of fixtures used to determine size of transformer
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
Total Lumens & Efficacy	3000K = 187 Lm 3000K= 47 Lm/W	3000K = 187 Lm 3000K= 47 Lm/W
Wiring	20" of usable #18-2, SPT-1-W leads. Cable connector supplied	30" of usable #18-2, SPT-1-W leads. Cable connector supplied
Mounting Acces. Included	8" in-ground stake	8" In-ground stake
Optional Acces.	15601 - Surface Mounting Flange 15607 - Surface Mounting Bracket	15601 - Surface Mounting Flange 15607 - Surface Mounting Bracket
Notes	Subjected to Highly Accelerated Life Testing - 3rd party reliability testing Not for use with electronic transformers	Subjected to Highly Accelerated Life Testing - 3rd party reliability testing Not for use with electronic transformers
Fixture	Distance from Light 0' 1' 2' 3' 4' 5' 6' 7' 8'	Distance from Light 0' 1' 2' 3' 4' 5' 6' 7' 8'
Photometric (fc)	Footcandles 10.75 5.60 2.24 0.66 0.22 0.10 0.07 0.03 0.01	Footcandles 20.70 6.60 1.00 0.28 0.10 0.06 0.01