

Citadel Y

Architectural Outdoor



With its architectural elegance and modern industrial design, Citadel Y stands as a striking outdoor wall sconce, making a bold statement in commercial building applications. Crafted to marry aesthetics with functionality, it not only enhances exteriors but also adds a touch of contemporary sophistication. Its powerful presence and illuminative prowess ensure that it commands attention while providing effective lighting.

LED Engine

Color Temp (CCT): 3000K, 3500K, 4000K
CRI: 80+ (consult factory for 90+)
Life Expectancy: L70 rated at 50,000+ hours
Binning: 3-step Macadam
Output: 2640 Source Lumens

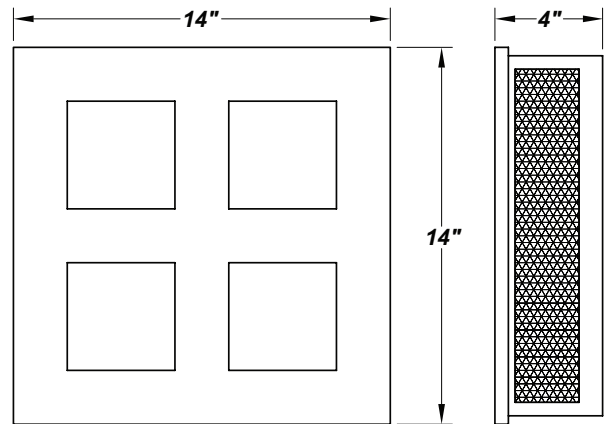
Driver

Type: Constant current, Class 2, 120-277 Vac, 50/60Hz
Dimming: 0-10V
Efficiency: Min 92%
Operating Temp: -40°C / -40°F to 50°C / 122°F
FCC Noise: Meets FCC Title 47 EMC Part 15 limits

Certifications

Location Listing: Wet Location Rated for Wall Mounting
Other: ADA Compliant
Buy America Compliant

Dimensions



Construction

Back box: formed and fully-welded aluminum. **Trim:** formed aluminum with frosted acrylic lenses. **Finish:** high quality polyester powder coating, various finishes. **Hardware:** Stainless steel. **Mounting:** Wall-mounted above a 4-inch junction box.



Catalog String

Fixture Core

CTDY

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L20.5

ZE

UNIV

1

2

3

4

5

Aesthetics & Options

6

7

8

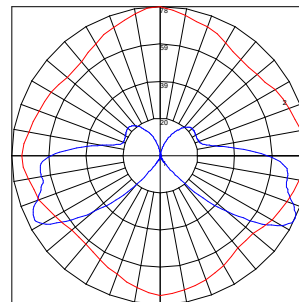
Product Specifications

1 — Product Code	2 — Trim	3 — Wattage	4 — Dimming	5 — Voltage
CTDY	Not Applicable	L20.5	ZE - 0-10V	UNIV - (120V-277V)

6 — Finish	7 — CCT	8 — Options
FBK - Fine Textured Black FBZ - Fine Textured Bronze FWH - Fine Textured White FSV - Fine Textured Silver	30K - 3000K 35K - 3500K 40K - 4000K	F - Fused TP - Tamper Resistant Screws SPD - Surpe Protection Device SCV - Steel Side Covers (To Allow Up/Down Lighting)

Performance

Wattage	Source Lumens	Efficacy LM/W	CCT
L20.5	2640	125.7	3000K



Polar Graph Details:

IES File Name: CTDY-L21.0-120-277V-30K.IES

Maximum Candela = 78.213 Located At Horizontal Angle = 90, Vertical Angle = 65

1 - Vertical Plane Through Horizontal Angles (90 - 270) (Through Max. Cd.)

2 - Horizontal Cone Through Vertical Angle (65) (Through Max. Cd.)

BUG Rating: B0-U3-G1