

Specifications:

Light Output

Max. Lumens: 22,078
Max Efficacy: 166.2 lm/W
Kelvin Temp: 5000K
CRI: 73
Lighting Angles : 80°, 110°, 120°
Proprietary Low Glare Design

Electrical

• AC Voltage Range 120V – 277Vac
• Max Ambient Temp: -4° to 139°F (-20° to 59°C)
• Power Factor: 1.0 @ 120Vac, .93 @ 277Vac
• THD: 3.4%
• Power: 103W, 125W, 140W
• 0-10V dimming standard for a dimming range of 100% to 0%

Listings

UL Listed to 1598 standard for use in damp locations

Optional Control

• Motion control Options

155,000
RATED HOURS

Mechanical

- LED Count: 56 High Power, Industry-Leading, Tier 1 Diodes
- Dimensions: 23.75" L x 23.75" W x 5.8" H
- Net Weight: 20.00 lbs / 9.07 kg
- Rugged 14 Gauge Aluminum Housing
- Durable Powder-Coated Finish
- Solid Core Circuit Boards
- Extruded Aluminum Heat Sink
- Patented Active Chamber Cooling Technology
- Stainless Steel Hardware
- Mounting: Drop-In T-Bar / Hangable from Chain or Cable

Color Options

• Available in white, bronze and black

Typical Applications

- ✓ Warehouses
- ✓ Gymnasiums
- ✓ Manufacturing Areas
- ✓ Garages
- ✓ Showrooms
- ✓ Specialty High-Output 2x2 Recessed Applications



Warranty

7-year warranty.
Complete terms located at:
Titanledus.com/warranty

ACC Patented Technology

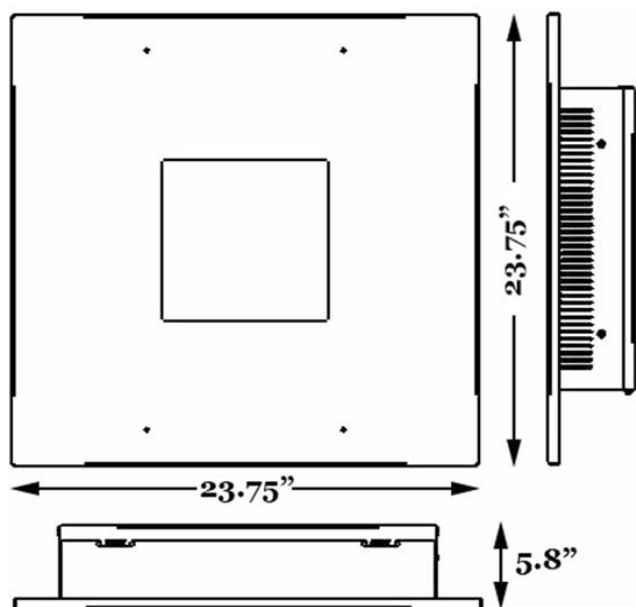


Patent No.: US 10,145,551 B2

ACC Patented Technology is designed to deliver the greatest efficacy in today's LED Market by utilizing 28 thermal exchange ducts through which cool air is actively vented to drastically reduce the core junction temperature of high-power LEDs.

The air flow through the thermal exchange ducts has been precisely calculated to provide the highest thermal exchange rate and the lowest noise level. The air is then vented out of the fixture through exhaust ports ensuring not only the coolest running LEDs, but the coolest fixture temperature as well.

Dimensional Data



Options

120-277V Photo Cell - 50-SENSOR-PC

480V Photo Cell - 50-SENSOR-PC-480V

Hybrid - 50-BRI-SENSOR

Hybrid Wireless Remote Programmer - 50-BRI-RC

DRIVER-480V-1 (Required for 480V Installation)

Operational Data

Operational Characteristics

SKU #	Watts	Temp (°K)	CRI	Optic Type	Total Lumens	Efficacy	Driver Current
41C-22T-2P-56-6-80	103W	5000	73	80° Clear	16480	160.0	588mA
41C-22T-2P-56-6-110	103W	5000	73	110° Clear	17123	166.2	588mA
41D-22T-2P-56-6-120	103W	5000	73	120° Diffused	14554	141.3	588mA
41C-22T-2P-56-7-80	125W	5000	73	80° Clear	19625	157.0	700mA
41C-22T-2P-56-7-110	125W	5000	73	110° Clear	20082	163.2	700mA
41D-22T-2P-56-7-120	125W	5000	73	120° Diffused	17070	137.7	700mA
43C-22T-2P-56-8-80	140W	5000	73	80° Clear	21980	157.0	800mA
43C-22T-2P-56-8-110	140W	5000	72	110° Clear	22078	159.9	800mA
43D-22T-2P-56-8-120	140W	5000	72	120° Diffused	18804	136.2	800mA