

STANDARD













APPLICATIONS

The DHT- FCAWP series is a contemporary, commercial grade area light fixture. It features a heavy-duty, spring-loaded hinge, which provides the flexibility of focusing light near the mounting surface or projecting light forward. With a die cast aluminum housing and a polycarbonate lens, the DHT- FCAWP series will stand up to many years of punishing environmental conditions. High-efficacy, long-life LEDs provide both energy and maintenance cost savings compared to traditional, MH / HID area lights.

FEATURES

- * Available in 5000k color temperatures
- * Long-life LEDs provide 75,000 hours of operation
- * Phillips Lumiled LED. Novbo Power driver.
- * 0-10V dimming type 1
- * Heavy-duty, spring-loaded hinge provides the flexibility of focusing light near the mounting surface or projecting light forward.
- * Universal 120-277 AC voltage (50-60Hz) is standard
- * Watertight, compression-type electrical connectors prevent moisture intrusion
- * Power factor > 0.98
- * Beam angle:86 degrees
- * Color rendering index > 80
- * Die cast aluminum housing with durable, dark bronze, powder coat paint. better cooling, light design
- * Durable, UV-resistant polycarbonate lens
- * Removable, threaded plugs for side attachment of ½" rigid electrical conduit, or for button photocells

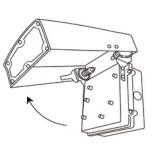
ORDERING INFORMATION

WARRANTY & DETAILS

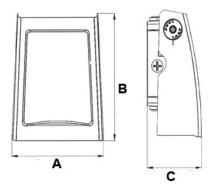
- * cULus listed for wet locations (-22°F to 113°F)
- * IP65 rated
- * DLC Listed
- * Complies with FCC Part 15 class B
- * Complies with EN61000-4-5, surge immunity (1kV)
- * 5-year warranty on all electronics and housing

VERTICAL ADJUSTABILITY

- * Heavy-duty, spring-loaded hinge provides vertical adjustability of the light housing
- * Adjustability provides for a range of lighting effects from full-cutoff downlight to forward throw
- * Knurled notches securely retain rotated position even in demanding environments.



DIMENSIONS



| PART# | | | | | | Dimensions | | |
|------------------|------------|--------|------------|---------|-------------|------------|--------|-------|
| | Color Temp | Lumens | Lumen/watt | Wattage | Voltage | Α | В | С |
| DTH-FCAWP-70W-5K | 5000K | 9,241 | 131 | 70 | AC 100-277V | 8.51" | 11.05" | 4.41" |

 Part No
 DTH-FCAWP-70W

 Luminous flux
 131 LM/W @ 5000K

 Lumens
 9,241 @5000K

 Life Span
 >75,000 Hrs

 Power factor
 > 0.98

 Ingress Protection
 IP 65

| CRI | > 80 Ra | | | |
|---------------------------|-------------------------|--|--|--|
| Power Frequency | 50 / 60 Hz | | | |
| Input Voltage | AC120- 277 V | | | |
| Total Harmonic Distortion | < 20% | | | |
| Fixture Material | Die cast aluminum alloy | | | |
| Operating Temperature | -22°F to 113°F | | | |

PHOTOMETRIC DATA

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

