

CF10 Series 10 x 10 Correctional Facility Light

10 X 10 SURFACE MOUNT

LM79
LM80

IP63



PROJECT INFORMATION

Project Name _____

Catalog No. _____

Date _____

DESCRIPTION

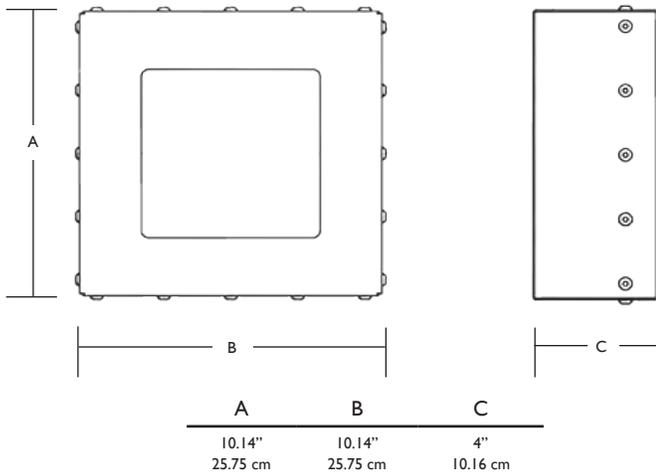
The ActiveLED® Correctional Facility Series, 10x10 Surface Mount provides clear and concise illumination that is able to withstand repeated extreme and even violent abuse by offenders. The tamper-proof hardware is ideal for Correctional Facilities and delivers best-in-industry security, safety and energy efficiency.

Applications include: Federal, State and County prisons, jails and juvenile detention centers.



Correctional Facility Series

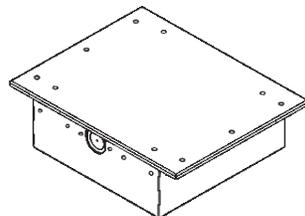
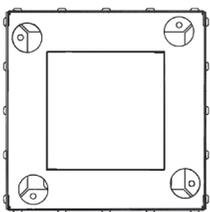
DIMENSIONS



FEATURES

- Vandal Resistant Enclosure - Cold Rolled 12 gauge steel. Powder coated fabrication.
- High Impact Diffuser - Tested at over 6 joules.
- Optional Night Light - Independently controlled Night Light at 2700K CCT.
- ThermalDRAW™ Cooling Technology - Patented cooling technology ensures LED components will equal or exceed warranty.
- LUM-INTENSE™ - LED lighting luminaire technology that combines recent advancements in LED Modules, Drivers and Optics to deliver more Lumens per Watt in a smaller package.
- Warranty - 10 Year Warranty on LED elements, fixture housing, and LED Driver. Eligible for extended two year warranty. See page 2 for additional warranty information.

MOUNTING OPTIONS



NOTE: Contact factory for more mounting options.



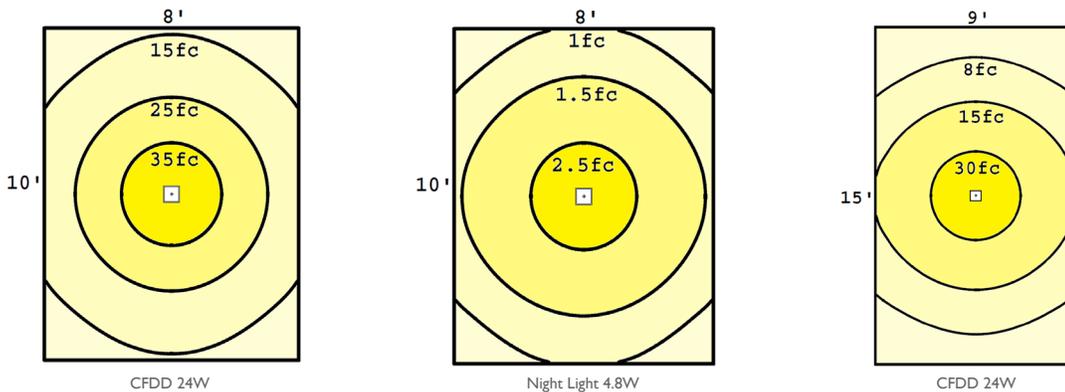
LIGHT OUTPUT	WATTS	LUMENS per WATT	LIGHT COLOR (CCT)
2,764 lm	25.3 W	109.2 lm/W	3990 K

NOTE: Lighting Facts shown for CFDD 24W only.
For more Lighting Facts, visit lightingfacts.com for the Label and Label Reference Guide.

ActiveLED®
Energy Efficient Lighting and Controls



PHOTOMETRICS



GENERAL SPECIFICATIONS

Input Voltage	Voltage Specific, Specified with Order and Programmed at Factory.	LED Optics	IP63 rated, thermally bonded LEDs. Patented thermal management mounting system.
Input Power	20, 26 Input watts, 18, 24 LED watts.	CCT	2700K, 3000K, 3500K, 4000K, or 5000K
Power Factor	> 0.86 (at ~110Volts)	Housing	12 Gauge Cold Rolled steel for enclosure, aluminum for heat sinking parts, stainless steel hardware.
THD	Total Harmonic Distortion (THD) 28.5%	Finish	Powder coated after fabrication.
Driver	Integral driver with aluminum housing and integral heat sink.	Dimensions	10.14" Height, 10.14" Wide and 4" Depth (25.75cm x 25.75cm x 10.16cm)
Operating Temperature	-58° F to 149° F (-50° C to 65° C)	Weight	12 pounds (5.44 kg)
Lumen Lifetime	L90/90K Hrs @ 60° C (90,000 Hrs with 90% Luminous Flux)		

WARRANTY

Ten (10) Year Warranty - LEDs, Fixture, and Driver shall conform to its published specifications under normal usage and operating conditions including "no light loss" of more than 10% at the end of the period. LEDs will produce at least 90% of their initial light output with no color shift after 90,000 hours of operation. Extended 2 year warranty available when fixture is used in conjunction with an ActiveLED Surge Protection Device (SPD). See "Limited Warranty for Ringdale Industries and ActiveLED Lighting Products" for more information.

LISTINGS AND TESTS

CE, suitable for damp locations. RoHS compliant. IP63 Rated optical assembly. LM-79 and LM-80 info available. Conforms to FCC Part 15.19 Subpart B Class A. Made in USA - ARRA Compliant.

ORDERING INFORMATION

Example: CF10DD-SI-C50R24RCWH

Style	Mount	Voltage	Diffuser	CCT	Watts	Rain Cap	Color
CF10DD Correction Facility Dual Driver	S Surface Mount	1 - 110/120 VAC, Single Voltage 60 Hz 2 - 277 VAC, Single Voltage 60 Hz 3 - 100 VAC, Single Voltage 60 Hz 4 - 208 VAC, Single Voltage 60 Hz 5 - 240 VAC, Single Voltage 50 Hz N - None ¹	C High Impact (default)	50 5,000K 40 4,000K 35 3,500K 30 3,000K 27 2,700K	R18 18W LED, 20 W Max R24 24W LED, 26 W Max	RC Rain Cap N None	SL Silver BK Black BR Brown BZ Bronze CG Charcoal WH White X Custom

¹ Requires remote driver. Consult factory.