



UCF-LED

High Abuse Surface Mount **LED** Under-Cabinet

PRODUCT SPECIFICATION

The UCF series is designed for under-cabinet lighting in high abuse environments.

Mounting

Surface mounts underneath cabinets. Knockouts on both ends permit continuous fixture mounting.

Lens

One piece, vandal resistant, .156 in., UV stabilized, prismatic polycarbonate lens.

Housing

18 gauge cold rolled steel, die formed to shape with seams welded and ground smooth. Aluminum and stainless steel available.

Finish

Polyester powder-coated after phosphate pretreatment for superior adhesion and corrosion resistance. Aluminum and stainless steel available.

Hardware

Stainless steel, tamper-proof fasteners.

Driver

0-10Vdc dimming, Range 1%-100%, Factory programmable -40C Min. starting temperature, 0.9 PF, >20% THD

Wiring

Driver provided with pre-wired 3-wire self-aligning input power quick disconnect and 2-wire quick disconnect to LED module.

Certifications

UL Listed damp or wet location. IP43 rated. Covered ceilings only.

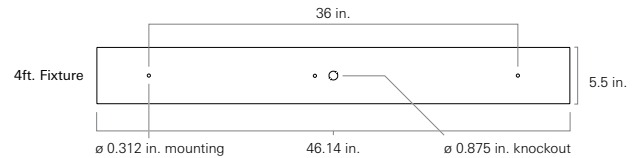
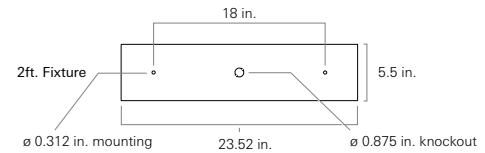
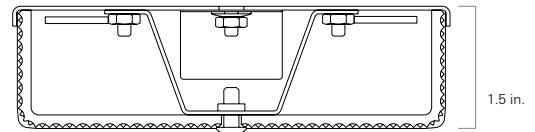
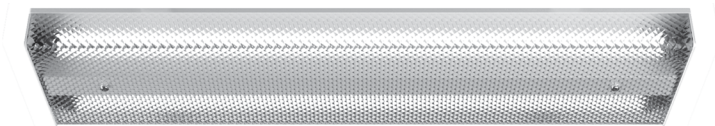
Job Name _____

Fixture Type _____

Catalog No. _____

Approval _____

Date _____



one two three four five six seven eight nine ten
UCF - **2L** - - - - -

one Luminaire Size

- 2 2 ft fixture
- 4 4 ft fixture

two LED Rows

- 2L Two

three Color Temperature

- 35 3500K
- 40 4000K
- 50 5000K

four Material

- A Aluminum
- C Cold rolled steel
- S Stainless steel

five Finish

- R Brushed stainless steel
- W White

six Voltage

- 120 120 V, 60 Hz
- 277 277 V, 60 Hz
- VAR Variable, 120-277 V, 50/60Hz

seven Driver

- DM 0-10Vdc Dimming, standard

eight Fasteners

- AP Stainless steel allen head with pin
- TP Stainless steel torx head with pin
- PH Phillips, non-security

nine UL Listings

- D Damp location
- W Wet location

ten Options

- SO Specified output*
- 2C Two-circuit wired
- AM Anti-microbial coating (exposed areas)
- CU Canadian UL Listing
- FH Fuse and holder
- SW Switch

* Indicated as SO(xx/xxxx). Specified output, Input watts / delivered lumens to be determined based on specified requirements.

Modifications are available to meet custom requirements.

CRI	LED Life
>80	>100,000

Luminaire Size	3000K		3500K		4000K		5000K		Input Watts
	Delivered Lumens	L/W	Delivered Lumens	L/W	Delivered Lumens	L/W	Delivered Lumens	L/W	
2' Fixture									
UCF2	3311	115	3360	117	3459	120	3558	124	28.7
4' Fixture									
UCF4	6622	121	6721	123	6919	126	7117	130	54.8



Lifetime Warranty: We are proud to offer the L.C. Doane Assurance. L.C. Doane High Abuse lighting products are manufactured to withstand today's complex and demanding environments. The L.C. Doane Company will repair or replace any High Abuse or VR Architectural fixture when installed according to our instructions for the life of the original installation if the fixture should fail due to physical abuse.