

UNO SURFACE MOUNT DIRECT LED WITH OPAL ACRYLIC LENS

**DELRAY
LIGHTING
INCORPORATED**

UNO SURFACE



TYPE:

PROJECT:

ORDER NUMBER:

Model#	Finish	LEDs	Option
UCSF2 – 2 ft.	S –Silver	W30	BDIM-W9
UCSF3 – 3 ft.	W –White	W35	BDIM-W11
UCSF4 – 4 ft.	K –Black	W40	BDMXMOD
UCSF5 – 5 ft.		Red	
		Blue	
		SQ –RGB	

Example:

UCSF5	S	W40	BDIM-W9
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BTRAXW–Traxon Light Drive (enter quantity): _____

CONSTRUCTION

- Extruded aluminum outer housing with direct white frosted acrylic diffuser. 8 ft. gray or white 18 AWG adjustable power cord and AC cables with push button grippers supplied, standard. Specify **XP** for additional length (25 ft. max.).

WHITE LEDs

- Nichia Corp. NFSL757 tight bin chips on aluminum clad boards. 90 CRI.
- **W30** (3000K), **W35** (3500K), and **W40** (4000K) white color temperatures.
- Drivers are programmable constant current, 0–10V, 1% dimming, standard.

CUSTOM LUMEN

OUTPUT REDUCTION

- Factory set custom reduced-lumen output driver configuration. Order **XL**. Specify lumens.

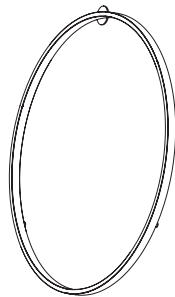
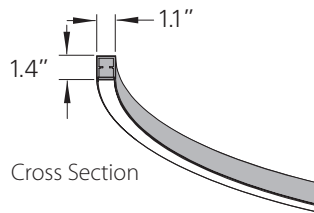
COLOR LEDs

- **Red**, **Blue** or **SQ**–RGB flexible 5050 tapelights.
- Constant voltage drivers are 12V for single color, 24V for RGB sequencer.
- RGB sequencer requires **BDMXMOD** DMX 512 interface.
- Optional DMX wall box control offered separately (see Traxon, page 2.)

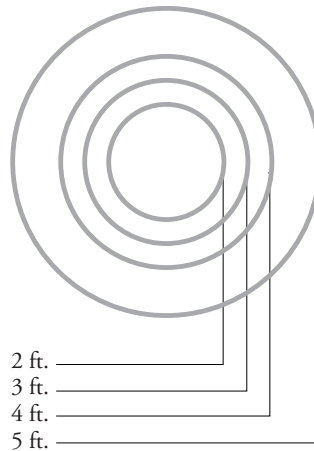
STANDARD CANOPY

- Surface (wall or ceiling) mount, to mud ring, with 4 in. round plate. For remote driver install details, see page 2.
- Drivers and DMX module installed in remote gear box
- cUL listed for dry locations only.

- UCSF2** – 2 ft.
- UCSF3** – 3 ft.
- UCSF4** – 4 ft.
- UCSF5** – 5 ft.



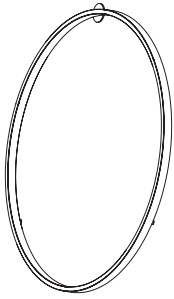
SF – Surface
(wall or ceiling)
Remote



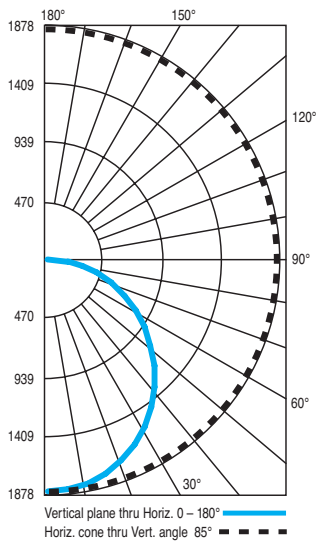
**BURBANK,
CALIFORNIA,
91505
WWW.
DELRAY
LIGHTING.
COM**

5 FT. LED

UCSF5.W35



CP DISTRIBUTION



COEFFICIENTS

% CEILING 80 (20% FLOOR)	% WALL 70		
	50	30	30
0	119	119	119
1	108	103	98
2	98	89	82
3	89	78	70
4	82	69	60
5	75	62	53
6	69	56	47
7	64	50	42
8	60	46	37
9	56	42	34
10	52	39	31

NOTES

UCSF5.W35

59W LEDs, 3500°K
Delivered lumens: 5,416

CRI: 90
R9 ≥ 72

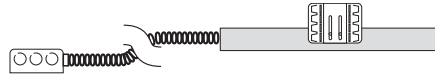
REMOTE DRIVER

Remote mount only. Driver must be accessible after installation. For suspended and hard lid ceilings with access panels. Canopy mounts to mud ring attached to J-box.

Maximum canopy to driver distance: 100 ft. (with 10 AWG wire).

NOTE: Multiple drivers must be mounted no less than 4 inches apart side-by-side, and 1 inch apart end-to-end, to avoid overheating.

SR – Surface Remote driver installation.



WATTS / LUMENS

Diameter	Watts	Total Lumens	Delivered Lumens
2'	23	4,100	2,166
3'	35	6,100	3,250
4'	47	8,150	4,333
5'	59	10,200	5,416

ACRYLIC DIFFUSER CLEANING

Warning: Do not clean with ammonia based cleaners (e.g. Windex®). Use only water or cleaners specifically formulated for cleaning plastics.

OPTIONS

DIMMING DRIVERS

120/277V, 50/60 Hz.

STANDARD DIMMING

Programmable, 0–10V, dims to 1%.

LUTRON DIMMING DRIVERS

BDIM-W9

- Lutron Hi-Lume L3DA Series, 3-wire
- Dims to 1%

BDIM-W11

- Lutron EcoSystem LDE14 Series
- Dims to 1%
- Fade to off.

RGB OPTIONS

BDMXMOD

- Osram part no. OTDMXRGB supplied.
- DMX control interface for RGB LED.
- Provides DMX control with protocols that meet USITT DMX-512A or DMX512 (DIN 56930-2). No converter is required. DMX controls by others.
- A second 4-conductor control cable to fixture canopy is supplied.

TRAXON LIGHT-DRIVE RGB

(order separately)

BTRAXW – white faceplate

- Standalone, wall-mounted (12V power supply included) DMX controller for RGB LED that provides direct access to fixtures.
- Tune color and brightness with the Light-Drive wheel.
- Fully dimmable white mode button.
- See www.traxon-usa.com for details.