

# UNO SURFACE MOUNT DIRECT LED WITH OPAL ACRYLIC LENS

**DELRAY  
LIGHTING  
INCORPORATED**

**UNO SURFACE**



**TYPE:**

**PROJECT:**

**ORDER NUMBER:**

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

**Example:**

UCSF5	S	W40	BDIM-W11
-------	---	-----	----------

**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.

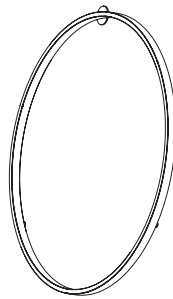
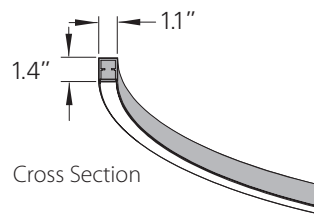
## COLOR LEDs

- Red** and **Blue** are tapelight, using one 12V constant voltage driver. **SQ**–RGB are Nichia custom boards, using one 100W, 24V constant voltage driver and Eldo DMX interface.
- Optional DMX wall box control offered separately (see Traxon, page 2.)

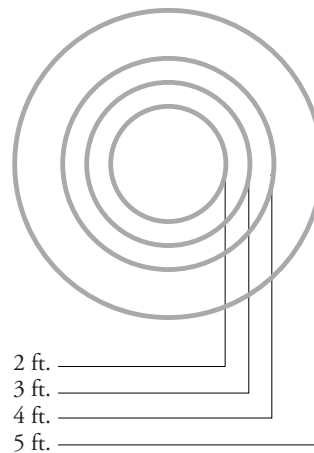
## STANDARD CANOPY

- 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.



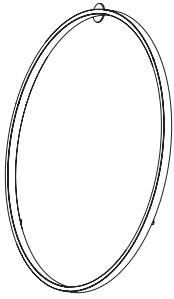
**SF** – Surface  
(wall or ceiling)  
Remote



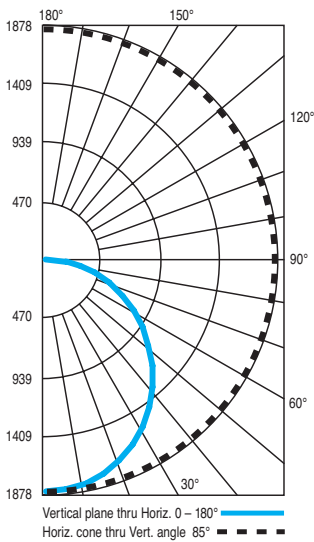
**BURBANK,  
CALIFORNIA,  
91505  
WWW.  
DELRAY  
LIGHTING.  
COM**

## 5 FT. LED

### UCSF5.W35



### CP DISTRIBUTION



### COEFFICIENTS

	% CEILING 80 (20% FLOOR)		
	% WALL 70	50	30
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

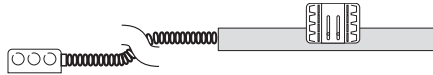
## REMOTE DRIVER

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

### DRIVER

Supplied standard with 0–10V programmable, 1% dimming, 120/277V, 50/60 Hz.

### OPTIONAL DRIVER

#### BDIM-W11

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

### TRAXON LIGHT DRIVE

(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](http://www.traxon-usa.com) for details.