

UNO DIRECT WHITE LED CHANDELIER WITH OPAL ACRYLIC LENS

**DELRAY
LIGHTING
INCORPORATED**

UNO CHANDELIER

TYPE:

PROJECT:

ORDER NUMBER:

Model#	Diameters*	Finish	LEDs	Dimming	EM
UCG —Gyroscope	2	S —Silver	W30	BDIM-W9	CREM
UCC —Cascade	3	W —White	W35	BDIM-W11	SREM
UCN —Nexus	4	K —Black	W40		
	5				
			Red	BDMXMOD	
			Blue		
			SQ —RGB		

Example:

UCG	234	S	W35	BDIM-W9	CREM
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BTRAXW—Traxon Light Drive (order separately) Enter quantity: _____

* Enter combination of two to three fixture diameters for each gyroscope or stack, three fixtures maximum. For more than three fixtures, please consult factory.

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

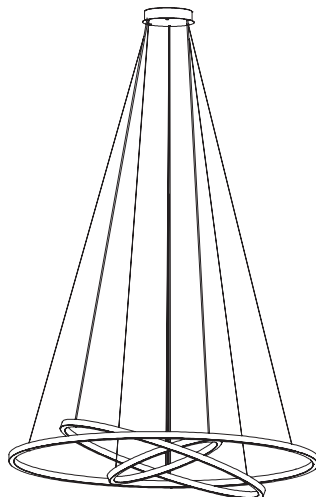
- **Red**, **Blue** or **SQ**—RGB flexible 5050 tapelights.
- Constant voltage drivers are 12V for single color, 24V for RGB sequencer.

- RGB sequencer requires **BDMXMOD** DMX 512 interface.
- Optional DMX wall box control offered separately (see Traxon, page 2.)

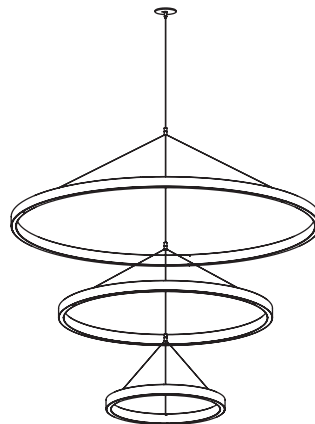
STANDARD CANOPY

- Mounts to all standard J-boxes. J-box must attach to structure able to support 75 lbs.
- Gyroscope canopy is 10" x 2.25". Nexus and Cascade canopies are 3.8" x 0.45".
- All drivers are remote mounted.
- cUL listed for dry locations only.

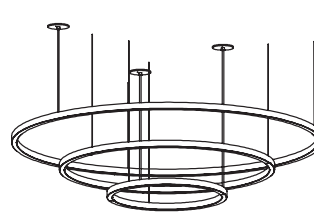
UCG—Uno Gyroscope, Central Remote mount
2/3/4/5 ft.



UCN—Uno Nexus, Central Remote mount
2/3/4/5 ft.



UCC—Uno Cascade, Separate Remote mount
2/3/4/5 ft.



BURBANK,
CALIFORNIA,
91505
WWW.
DELRAY
LIGHTING.
COM

LM-79

2 FT. – UC2.W35

Delivered Lumens:	2,166
Input Voltage (VAC/60Hz):	120
Input Power (W):	23
Input Power Factor:	>.95
Efficacy:	53
CRI:	90
Correlated Color Temp (°K):	3500

3 FT. – UC3.W35

Total Lumens:	3,500
Input Voltage (VAC/60Hz):	120
Input Power (W):	35
Input Power Factor:	>.95
Efficacy:	53
CRI:	90
Correlated Color Temp (°K):	3500

4 FT. – UC4.W35

Total Lumens:	4,333
Input Voltage (VAC/60Hz):	120
Input Power (W):	47
Input Power Factor:	>.95
Efficacy:	53
CRI:	90
Correlated Color Temp (°K):	3500

LM-79 – UC5.W35

Total Lumens:	5,416
Input Voltage (VAC/60Hz):	120
Input Power (W):	59
Input Power Factor:	>.95
Efficacy:	53
CRI:	90
Correlated Color Temp (°K):	3500

REMOTE DRIVERS

Driver must be accessible after installation. For suspended and hard lid ceilings with access panels. Canopy mounts to mud ring attached to J-box, which must be attached to structure capable of supporting 75 lbs.

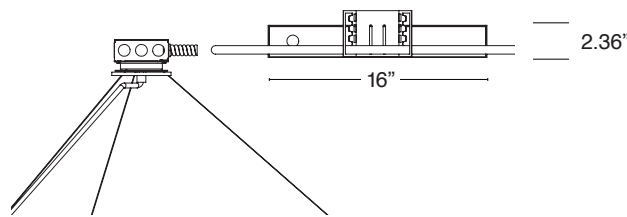
NOTE: Multiple drivers must be mounted no less than 4 inches apart side-by-side, and 1 inch apart end-to-end, to avoid overheating.

Standard pendant length: 8 ft. Specify **XP** for extra pendant. Maximum canopy to fixture distance: 25 ft. Maximum canopy to driver distance: 100 ft. (with 10 AWG wire).

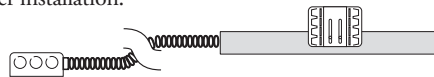


Remote Driver Canopy
3.8 x 0.45 in.

CR – Central mount remote driver installation.

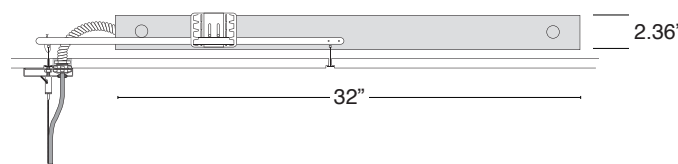


SR – Separate mount driver installation.



SREM or **CREM** – Separate or Central Emergency. *T-bar install shown, below.*

Emergency battery pack provides 7W for 90 minutes. (12W also available.) Remote install only. Red driver light and test switch mounted in handy box installed at ceiling.



WATTAGE / LUMENS / WEIGHT

Diameter	Watts	Delivered Lumens	Weight
2'	23	2,166	7
3'	35	3,250	14
4'	47	4,333	16
5'	59	5,416	18

AIRCRAFT CABLE

Note: Aircraft cable suspension not recommended for outdoor use, where fixture will be exposed to water, or subject to wind oscillation. Avoid use near HVAC vents and in environments with corrosive chemical vapors, such as swimming pools.

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.
- Two sequence modes enable continuous replay of all saved color settings, as well as a preset color-phase function, which can be adjusted in replay speed.
- Fully dimmable white mode button.
- See www.traxon-usa.com for details.