Cylindro II corner sconce (B6743)

circular LED corner sconce with white frosted acrylic diffuser

CONSTRUCTION

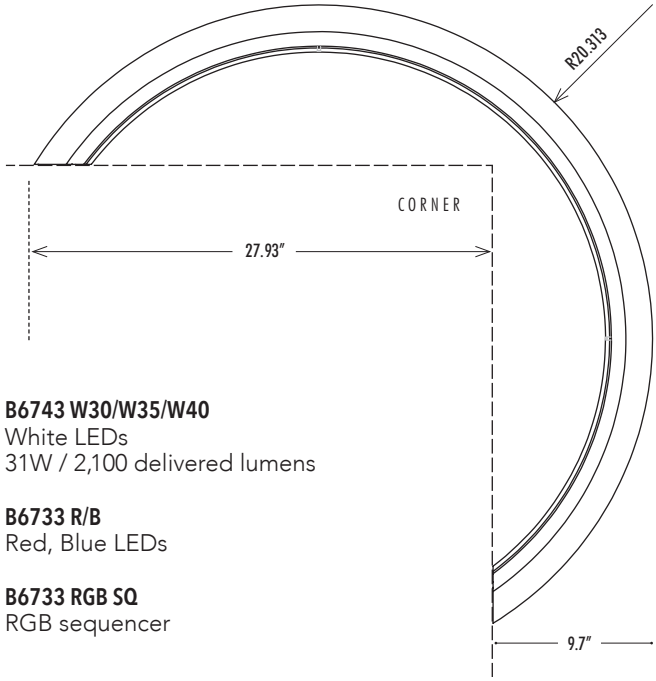
- Extruded aluminum outer housing, with white frosted acrylic diffuser.
- Mounts to two single gang handy boxes; power to right side only.
- Drivers and DMX modules remote installed.
- cUL listed for dry locations only.

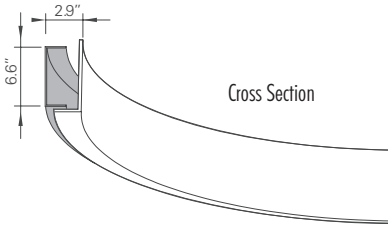
TYPE:	PROJECT:
ORDER NUMBER:	

MODEL#	FINISH			LEDS	DIMMING
B6743	**S**–Silver **W**–White **K**–Black	**BW**–Barn Wood **CB**–Carbon Fiber **ES**–Espresso **HO**–Honey Oak **M**–Maple **SD**–Silver Driftwood **SL**–Saddle Leather	**DC**–Dark Cherry **KL**–Tan Leather **TL**–Khaki Leather	**W30** **W35** **W40** **R**ed **B**lue **SQ**–RGB	**D**–Standard **BDIM-W11**
Example:					
B6743	**S**			**W40**	**BDIM-W11**

BTRAXW–Traxon Light Drive (enter quantity)	

TOP VIEW





B6743 W30/W35/W40
White LEDs
31W / 2,100 delivered lumens

B6733 R/B
Red, Blue LEDs

B6733 RGB SQ
RGB sequencer

AUGUST 2019

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WHITE LEDS
Nichia Corp. NFSL757 tight bin chips. 90 CRI.
Specify: **W30**–3000°, **W35**–3500°, or **W40**–4000° Kelvin.

COLOR LEDS
Flexible 5050 tapelight; specify **R**–Red, **B**-–Blue.
SQ–RGB Sequencer utilizes Nichia custom boards, and includes one 100W, 24V constant voltage driver, and a **BDMXMOD**–DMX 512 RGB interface. Optional DMX wall box also available; order **BTRAXW**–Traxon Light Drive. (See below.)

Single color: 12V constant voltage driver. RGB sequencer: 24V.

DIMMING
- **D**–standard supplied driver. 0–10V, programmable, 1% dimming, 120/277V, 50/60 Hz.
- **BDIM-W11**–Lutron EcoSystem LED14 Series, 1% dimming, fade-to-off. Remote (**SR**, **CR**, **NCR**) install only.

WATTS / DELIVERED LUMENS

MODEL NO.	WATTS	DELIVERED LUMENS
6743	31	2,100

TRAXON LIGHT DRIVE
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.

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

Max. Wiring Distance (at full load)

Wire Size (AWG)	Distance (ft.)
18	18
16	29
14	46
12	71
10	120

AIRCRAFT CABLE
NOTE: 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.

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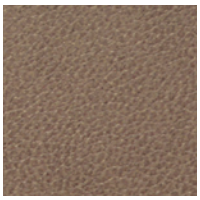
PAINT FINISHES

SWATCH	FINISH NO.
	S–Silver
	W-white
	K-Black

TEXTURED FINISHES

SWATCH	FINISH NO.
	BW–Barnwood
	CB–Carbon Fiber
	ES–Espresso
	HO–Honey Oak
	M–Maple
	SD–Silver Driftwood
	SL–Saddle Leather

PREMIUM TEXTURED FINISHES

SWATCH	FINISH NO.
	DC–Dark Cherry
	**TL**–Tan Leather
	KL–Khaki Leather