

Luminous cylinders 12 to 96 inches tall with up to 23,000 delivered lumens. Downlight options up to 2,000 lumens and three beam patterns.

Ceiling, cable and stem mounting options.



LC4-60

Structure: Aluminum with flow through cooling system in the tube.

Standard configuration has drivers located in the canopy.

Lens: White acrylic.

Certification: UL listed for damp location use.

Warranty: 5 year limited warranty.

# LC4

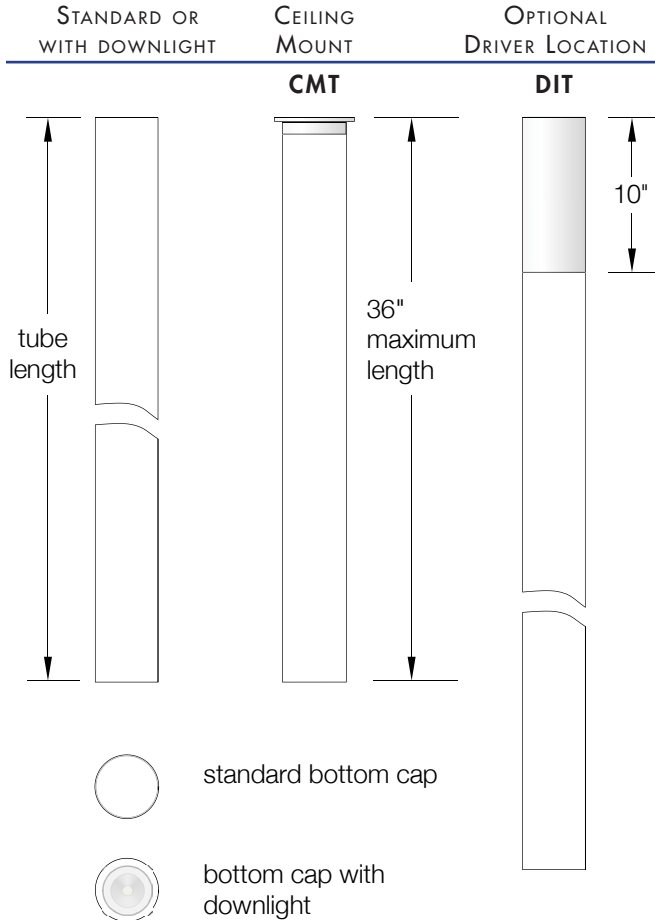
## order sequence information

### LC4-

EXAMPLE	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
	<b>LC4-48</b>	-	<b>4000</b>	-	-	-

1	CAT NO.	DESCRIPTION	LUMEN OUTPUT
	<b>LC4-12</b>	12" length,	1,510 delivered lumens, 20 watts
	<b>LC4-24</b>	24" length,	3,010 delivered lumens, 40 watts
	<b>LC4-36</b>	36" length,	4,516 delivered lumens, 50 watts
	<b>LC4-48</b>	48" length,	6,021 delivered lumens, 68 watts
	<b>LC4-60</b>	60" length,	7,526 delivered lumens, 82 watts
	<b>LC4-72</b>	72" length,	9,031 delivered lumens, 98 watts
	<b>LC4-84</b>	84" length,	10,535 delivered lumens, 110 watts
	<b>LC4-96</b>	96" length,	12,041 delivered lumens, 128 watts

• Drivers are Class 2 constant current, 120-277 volt, and include two wire 0 -10v dimming, 1-100%.  
Delivered lumen output values can be programmed to lower values than shown in 5% increments.



# 4" LUMINOUS CYLINDER

PROJECT: \_\_\_\_\_ TYPE: \_\_\_\_\_

DATE: \_\_\_\_\_

2	OPTIONAL DOWNLIGHT MODULE
	CAT NO.      LUMEN OUTPUT
E	<b>DNL-1LM</b> 1,125 delivered lumens,    11 watts
	<b>DNL-2LM</b> 2,032 delivered lumens,    20 watts

### REFLECTOR BEAM PATTERNS

CAT NO.	FWHM	CD/LM	
<b>-S</b>	15°	5.3	Narrow spot
<b>-M</b>	35°	2.5	Medium spot
<b>-W</b>	50°	1.2	Wide beam

• Downlights have separate power and dimming wiring. • Drivers are constant current Class 2, 120-277 volt, with two wire 0 -10v dimming, 1-100%.

3	LED COLOR TEMP
<b>3000</b>	3000°K CRI >80
<b>3500</b>	3500°K CRI >80
<b>4000</b>	4000°K CRI >80

• **Tunable White** Contact the factory for options.

### RGB + WHITE LED COLOR TEMP

RGB + white LED includes a DMX decoder for connecting to a DMX control system. White LED output is equal to the delivered lumens for the models with normal output LEDs.

<b>RGB/3000</b>	Red, green, blue and 3000°K LEDs
<b>RGB/3500</b>	Red, green, blue and 3500°K LEDs
<b>RGB/4000</b>	Red, green, blue and 4000°K LEDs

4	COLOR - DEFAULT COLOR IS MATTE WHITE
<b>WHT</b>	Matte white powder coat
<b>GRY</b>	Matte gray (RAL7035) powder coat
<b>ASL</b>	Anodized silver powder coat
<b>BLK</b>	Satin black powder coat
<b>RAL</b>	Specify 4 digit RAL color number

Decorative sleeves of painted metal or printed film laminated directly to the cylinder are available. Contact the factory for details.



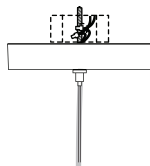
## 5 CONFIGURATION OPTIONS

**RMT** Remote drivers wired and mounted to a plate, enclosure by others. Canopy includes a flat white canopy with a white 3 wire SJT cord for the standard configuration and 5 wire for the DNL down light option. Standard cable length is 100". Maximum driver distance is determined by the wire size.

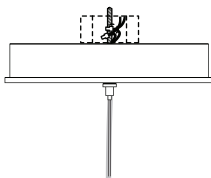
**BBU** Battery backup connected to one driver operates for 90 minutes. 120/277v includes test switch and LED indicator. Remote mounting by others.

**DIT** Painted tube section on the top of the luminous cylinder. Not a driver location. Standard cable length is 100".

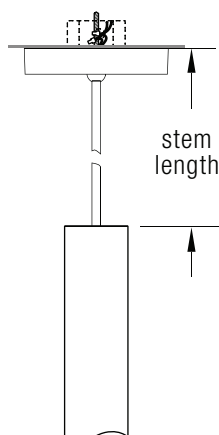
24", 36" and 48"  
long cylinders  
9" diameter



60" to 96" lengths  
13" diameter



- STM option uses the same canopy sizes



LC4-48-4000-ASL-CLR

## 6 SUSPENSION OPTIONS

Standard canopy and power cord is white.

- A 18/3 cord is provided with the standard configuration for either dimming or non-dimming applications. Standard cable length is 100".

- A 18/5 cord is provided with the downlight option, for either dimming or non-dimming applications. Dimming control will require a separate dimming circuit for the cylinder LED driver(s) and the down light.

**BCC** Black canopy with black SJT cord. Standard cable length is 100".

**MBC** Clear jacketed metallic braid SJT cord with white canopy. Standard cable length is 100".

**STM-xx** 1/2" diameter white stem with 25 degree swivel. Specify stem length measured from the top of fixture to the ceiling.

**CMT** Ceiling mount - requires a remote driver. Maximum cylinder height is 36".