

# LC6

## order sequence information

LC6-	1	2	3	4	5
EXAMPLE LC6-72	3000	-	-	-	-

# 6" luminous cylinder

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

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

## with downlight module

1	CAT NO.	DESCRIPTION	NO DOWNLIGHT
	LC6-24	24" tube length,	2,348 delivered lumens, 40 watts
	LC6-36	36" tube length,	3,522 delivered lumens, 50 watts
	LC6-48	48" tube length,	4,696 delivered lumens, 68 watts
	LC6-60	60" tube length,	5,870 delivered lumens, 82 watts
	LC6-72	72" tube length,	7,044 delivered lumens, 98 watts
	LC6-96	96" tube length,	9,392 delivered lumens, 128 watts

• LEDs are Luxeon XF-3535L. Drivers are Class 2, 120-277 volt, and include two wire 0 -10v dimming, 1-100%.

1	CAT NO.	DESCRIPTION	CYLINDER LUMENS
	LC6-24	24" tube length,	3,010 delivered lumens, 40 watts
	LC6-36	36" tube length,	4,516 delivered lumens, 50 watts
	LC6-48	48" tube length,	6,021 delivered lumens, 68 watts
	LC6-60	60" tube length,	7,526 delivered lumens, 82 watts
	LC6-72	72" tube length,	9,031 delivered lumens, 98 watts
	LC6-96	96" tube length,	12,041 delivered lumens, 128 watts

• LEDs are Luxeon XF-3535L. Drivers are Class 2, 120-277 volt, and include two wire 0 -10v dimming, 1-100%.

## B DOWNLIGHT MODULE

CAT NO.	DOWNLIGHT MODULE - LUMEN OUTPUT
2LM	1,764 delivered lumens, semi-specular reflector, 25 watts
3LM	2,646 delivered lumens, semi-specular reflector, 38 watts

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

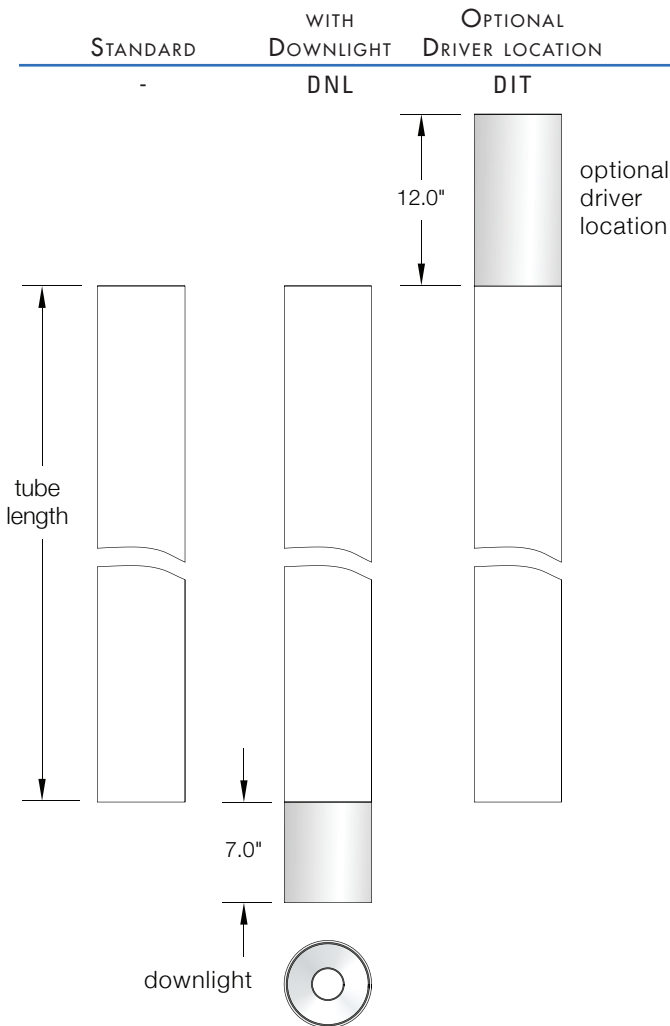
## 2 CAT NO. COLOR TEMPERATURE

2700	2700°K CRI >80
3000	3000°K CRI >80
3500	3500°K CRI >80
4000	4000°K CRI >80

• RGB Options RGB and RGB + white (2700K) LED options are available for the luminous tube. Hand held remote included and phone Apps are available. Decoder options for connecting to a DMX system.

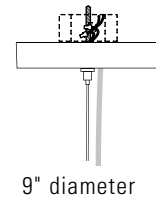
## 3 COLOR - FOR HOUSING WITH DNL AND OR DIT OPTION

WHT	Matte white powder coat
GRY	Matte gray (RAL7035) powder coat
ASL	Anodized silver powder coat
RAL	Specify 4 digit RAL color number

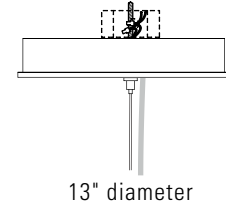




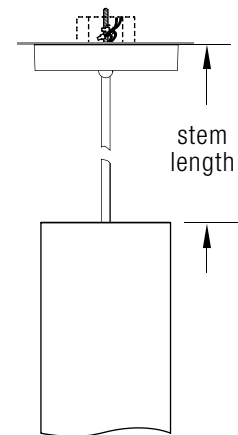
24", 36" and 48"  
long cylinders  
no downlight



60" to 96"  
long cylinders and  
all sizes with a downlight



- STM option uses the same canopy sizes



**4 CONFIGURATION OPTIONS**

**DIT** Driver(s) are located in the painted tube section on the top of the luminous cylinder.

If no downlight is selected, a white flat canopy is provided with a white five wire SJT cord for (driver) power plus a 0-10 volt dimming circuit.

With the downlight option selected, a white flat canopy is provided with a white eight wire SJT cord for (driver) power plus a 0-10 volt dimming circuit for the LED cylinder, and power for the LED downlight plus a 0-10 volt dimming circuit.

Standard cable length is 100".

**RMT** Remote drivers with 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.

**5 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.
- 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 top of fixture to the ceiling.

**Structure:** Aluminum with flow through cooling system in the tube. Standard configuration has drivers located in the canopy.

**Lens:** White acrylic.

**Certification:** UL listed.

**Warranty:** 5 year limited warranty.