

Project: \_\_\_\_\_ Type: \_\_\_\_\_

Drawn by: \_\_\_\_\_ Catalogue #: \_\_\_\_\_ Date: \_\_\_\_\_

## Individual Spec Sheet

# L3CTG

## T-GRID LED LINEAR LIGHT

### ORDERING INFORMATION

**Order Code:** 68027  
**Model Number:** L3CTG-0415LS2/35K  
**UPC:** 069549013612  
**Case Quantity:** 18

### PHYSICAL DATA

**Size in. (mm):** 48" (1 219.2 mm)  
**Width in.** 15/16  
**Type:** Linear  
**Lens Material:** Frosted acrylic lens  
**Frame Material:** Aluminum

### PERFORMANCE DATA

**Watts (W):** 20  
**Colour Temp. (K):<sup>1</sup>** 3 500  
**Lumen Output (lm)<sup>2</sup>:** 2 600  
**Lumen per Watts (lm/W):** 130  
**CRI:** 80+  
**Dimming:** 0-10 V  
**Life L70 (h)<sup>3</sup>:** 50 000  
**THD (%):** 20  
**Power Factor:** 0.9  
**Frequency (Hz):** 60  
**Input Current (A):** 0.5  
**Output Current (mA):** 500  
**Cables Rating:** FT6

<sup>1</sup> Typical colour temperature range: +/- 5 %.

<sup>2</sup> Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.

<sup>3</sup> Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.

### COMPATIBLE DRIVER (SOLD SEPARATELY)

Order code	Model number	Type
68030	PSTG60W	LED Driver



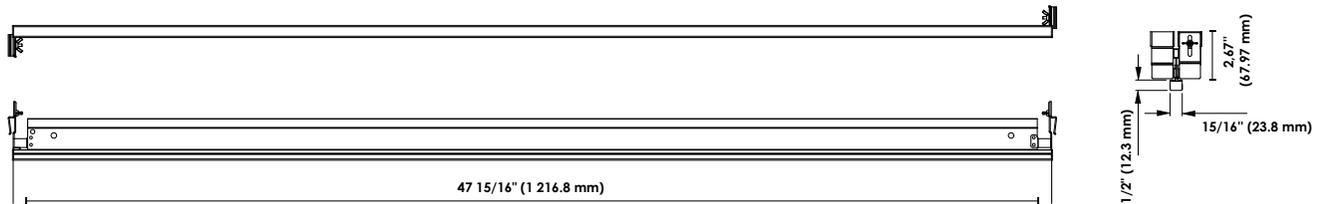
This lighting equipment complies with Canadian standard ICES-005 for use in residential applications. Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

**COMPATIBLE DIMMERS<sup>1</sup>**

Brand	Model number
Lutron	DIVA-DVTV NOVA-NTSTV-TV

<sup>1</sup> Dimming range : 10%-100%

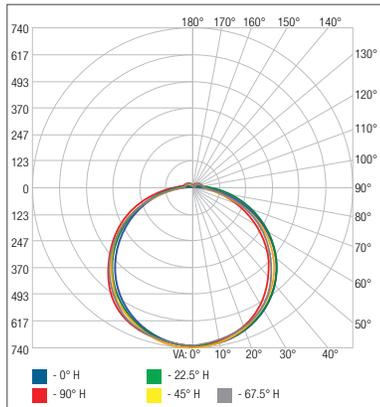
**DIMENSIONS**



**PHOTOMETRIC DATA<sup>1</sup>**

68027 • L3CTG-0415LS2/35K • 2 540.5 lm

**Polar candela distribution**



**Zonal lumen summary**

Zone	Lumens	% Fixture
0-30	586.8	23.1
0-40	975.9	38.4
0-60	1 784.3	70.2
60-90	604.8	23.8
70-100	327.1	12.9
90-120	92.7	3.6
0-90	2 389.1	94
90-180	151.4	6
0-180	2 540.5	100

**Illuminance at a distance**

Center beam fc		Beam width	
1.7'	255	6.0'	6.0'
3.3'	67.7	11.6'	11.6'
5.0'	29.5	17.6'	17.6'
6.7'	16.4	23.6'	23.6'
8.3'	10.7	29.2'	29.2'
10.0'	7.37	35.2'	35.2'

■ Vert. spread: 120.8°  
■ Horiz. spread: 120.8°

<sup>1</sup> Complete IES files available on our website.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: \_\_\_\_\_

Company: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.