

Project:		Type:
Drawn by:	Catalogue #:	Date:

# Individual Spec Sheet

# **EDGELIT LED CEILING LUMINAIRE**

6"

### **ORDERING INFORMATION**

**Order Code:** 

**Model Number:** LED/CL6/EDGELIT/11W/40K/FM/SQR/WH/STD

UPC: 069549654617

**Case Quantity:** 20

# **PHYSICAL DATA**

Size in. (mm): 6 1/4 (156) Shape: Square Type: Ceiling Trim Finish:

Lens Material: Frosted Polycarbonate Mounting: Surface Mount/Flush-mount

#### PERFORMANCE DATA

Watts (W): Volts (VAC): 120 Colour Temperature (K)1: 4 000 Lumen Output (Im)2: 946.7 Lumen per Watts (Im/W): 81 CRI: >80 Life L70 (h)3: 50 000 Beam Angle (°): 120 THD (%): >15 **Power Factor:** 0.95

Forward-Reverse phase **Dimmer Type:** 

Frequency (Hz): 60

Operating Temp. Range: -20 °C to 50 °C (-4 °F to 122 °F)

<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 DIMMERS**

Brand	Model
COOPER	SLC03P
LEVITON	6615, 6674, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ
LUTRON	DVCL-153P, DVCL-253P, DVELV-300P, MACL-153P, PD-6WCL, SELV-300P

NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system annufacturer for additional support in operation. Starpor recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation. Some dimmers may require more than one product for stable operation. The maximum number of products is determined by the dimmer wattage rating with LEDs. Be careful, these dimmer shall altitude in instructions.









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Intertek









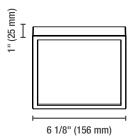
This lighting equipment complies with Canadian standard ICES-005 for use in residential applications Data is based upon tests performed in a controlled environment.

Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.





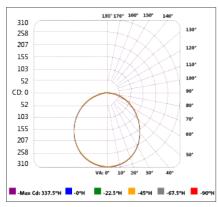
# **DIMENSIONS**



# PHOTOMETRIC DATA<sup>1</sup>

# 65461 • LED/CL6/EDGELIT/11W/40K/FM/SQR/WH/STD • 946.7 Im

#### Polar candela distribution



#### **Zonal lumen summary**

Zone	Lumens	% Lamp	% Fixture
0-30	268.7	28.4	28.7
0-40	438.7	46.3	46.3
0-60	762.2	80.5	80.5
60-90	183.6	19.4	19.4
70-100	73.6	7.8	7.8
90-120	0.2	0	0
0-90	945.8	99.9	99.9
90-180	1.0	0.1	0.1
0-180	946.7	100	100

#### Illuminance at a distance

Center beam fc		Beam	Beam width	
2.0'	86.2		5.6'	5.6'
4.0'	21.5		11.2'	11.2'
6.0'	9.6		16.7'	16.8'
8.0'	5.4		22.3'	22.3'
10.0'	3.4		27.9'	27.9'
	Vert. spread: 108 Horiz. spread: 10	3.7° )8.8°		

Qty	Description	Price	
I accept the specification	ns of the luminaire configuration mentioned above.		
Name:			
Company: Signature:			
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.



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