

Date: _____
 In hands date of project: _____
 Project name/Number: _____
 Name of distributor: _____
 Client #: _____
 Name of end user: _____



ORDERING INFORMATION

Order code: 65982
 Description: LED/DL/GIMBAL/MOD/7W/30-22K/BN/STD
 UPC: 69549659827
 Case quantity: 1 / 18

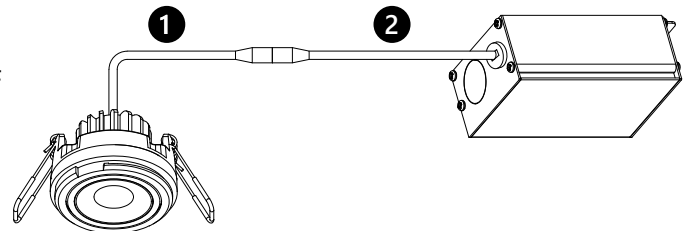
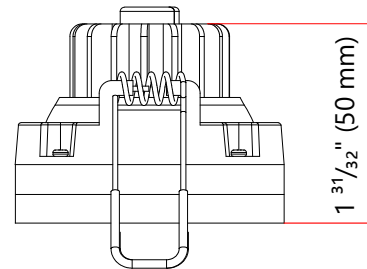
LED MODULE PERFORMANCE DATA

Type:	Gimbal LED Module
Mounting:	Recessed
Module colour:	Brushed nickel
Wattage (W):	7
Beam angle (°):	40
Colour temperature (K)**:	3 000-2 200
Initial lumens (lm)*:	478
Initial lumens per watt (lm/W):	68
Average life in hours:	50 000
CRI:	>90
Traditional equivalent:	50 W PAR20
IP rating:	IP44
Dimmer type:	Forward-Reverse phase
Operating temperatures range:	-20°C / -4°F to 45°C / 113°F
THD (%):	<40
Power factor:	>0.9
Frequency (Hz):	60

*Initial lumens range: +/- 5 %

**Typical colour temperature range: +/- 5 %

TECHNICAL DRAWINGS



CAN ICES-005 (B) - This lighting equipment complies with Canadian standard ICES-005 for use in residential applications.

MODULE DIMENSIONS

Diameter: 2 17/32" (64 mm)
 Height: 1 31/32" (50 mm)
 Length cord 1: 12 7/32" (310.4 mm)
 Length cord 2: 15 3/4" (400 mm)

COMPATIBLE DIMMER LIST

Brand	Model
Legrand	HCL453P
Cooper	AAL06, DAL06P, SLC03P
Leviton	6615, 6674, DSL06-1LZ, IPE04-1LZ, IPL06
Lutron	AYCL-253P, CTCL-153P, DVCL-153P, DVCL-253P, DVELV-300P, NTELV-600, PD-06WCL, SELV-300P, MACL-153P-WH

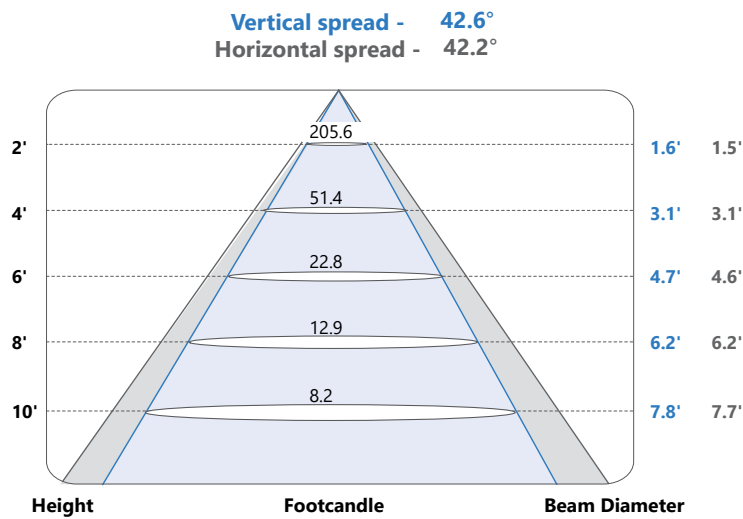
*NOTE: The above table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Standard recommends using dimmers designed to work with LED lamps. Older dimmers designed for incandescent lamps may cause erratic operation. Do not mix lamps of different wattages or types on the same dimming circuit. Some dimmers may require more than one lamp for stable operation. The maximum number of lamps is determined by the dimmer wattage rating with LEDs. Be careful, these dimmers have different ratings depending on the lamp type. Again, refer to the dimmer installation instructions.

Data is based upon tests performed in a controlled environment and representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice.

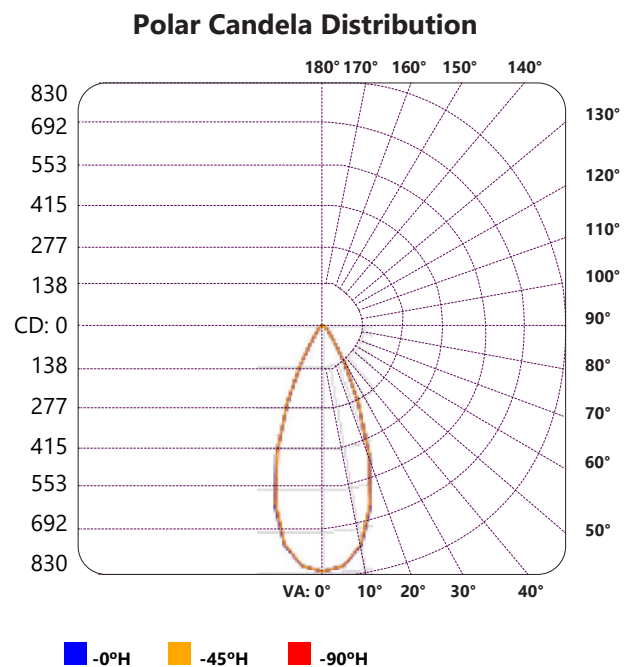
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PHOTOMETRICS - BEAM SPREAD*



PHOTOMETRICS - CANDELA DISTRIBUTION*



* complete IES files available on our website.

WARNINGS

- This device is not intended for use with emergency fixtures or emergency exit lights.
- To avoid risk of electric shock, make sure to turn off main power switch prior to installation or maintenance.
- Do not open - no user serviceable parts inside.
- Must be installed in compliance with Canadian Electrical Code in Canada or National Electrical Code (NEC) in the US.
- Make sure input voltage and frequency are compatible with the fixture. Check installation guide for power requirements prior to installation.

Qty	Description	Price

I accept the specifications of the luminaire configuration mentioned above.

Name: _____

Company: _____

Signature: _____

Date: _____

The attached data is provided to assist users in making lighting decisions based on various assumptions, factors and methods. Resources and efforts have been put in place to account for the data and the development of this tool however STANDARD does not warrant or guarantee that the results obtained will be accurate under actual use conditions. A lighting layout is recommend to ensure the proper light levels are attained to satisfy the demand of the application.

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