CLP06 Recessed Ceiling Puck Light

RECESSED MOUNT LIGHTING

IP^c

PROJECT INFORMATION

Project Name

Catalog No.

Date

DESCRIPTION

The ActiveLED[®] CLP06 Recessed Ceiling Puck Light is ideally suited for accent and security lighting in overhangs and hallway ceilings. Available in 6 or 9 Watts, the Puck Light offers a clean, even light pattern. The Puck Light has a low profile of only 2.25" and easily fits in a small ceiling space.

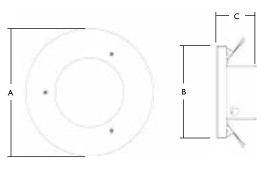
Applications include: Hallways, Non Work Areas, Indoor and Overhangs.

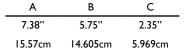


LM79

CLP06 with White Bezel (Included)

DIMENSIONS

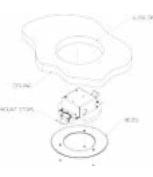




MOUNTING OPTIONS



ActiveGRIP™ Clamps automatically clamp down to ceiling material after spring is released by contractor.



FEATURES

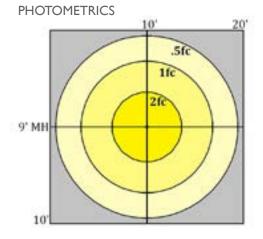
- Low Profile and Weight The Puck Light is ideal for installations where height and / or weight are serious considerations.
- LED Driver Supplied with a voltage specific driver for a cost effective solution.
- ThermalDRAW[™] Cooling Technology Patented cooling technology ensures LED components will equal or exceed warranty.
- LUM-INTENSE[™] LED lighting luminaire technology that combines recent advancements in LED Modules, Drivers and Optics to deliver more Lumens per Watt in a smaller package.
- ActiveGRIP[™] Installation Clamps These built-in clamps make for simple and secure installation to ceilings up to a maximum thickness of 1.25 inches.
- Battery Backup This option provides 48V DC support for an Emergency Battery Backup Unit (BBU sold separately) creating an Emergency LED Light Fixture.
- Warranty 10 Year Warranty on LED elements, fixture housing, and LED Driver. See page 2 for additional warranty information.





NOTE: Lighting Facts shown for CLP06W only. For more Lighting Facts, visit lightingfacts.com for the Label and Label Reference Guide.





PERFORMANCE DATA

AMBIENT TEMPERATURES	0 HOURS	45,000 HOURS	90,000 HOURS
77°F (25°C)	1.00	0.99	0.99
104°F (40°C)	1.00	0.98	0.96
131°F (55°C)	1.00	0.96	0.92
I40°F (60°C)	1.00	0.95	0.90

Projected Lumen Maintenance (TM-21)

NOTE: Calculated using data collected according to LM-80 lumen maintenance on the LED package.

NOTE: Photometrics shown for CLP06 only.

GENERAL SPECIFICATIONS

Input Voltage	Voltage Specific, Specified with Order and Programmed at Factory
Input Power	7 or 10 Watts
Power Factor	> 0.77 (at ~120 Volts)
THD	Total Harmonic Distortion (THD) <20%
Driver	Integral driver with integrated heat sink
Operating Temperature	-58° F to 149° F (-50° C to 65° C)
Lumen Lifetime	L90/90K Hrs @ 60° C (90,000 Hrs with 90% Luminous Flux)

LED Optics	IP51 rated, thermally bonded LEDs, borosilicate glass lens w/silicone sealing. Patented thermal management mounting system
CCT	2700K, 3000K, 3500K, 4000K, or 5000K
Housing	Fabricated aluminum 0.90 thickness, for heat sinking parts, stainless steel hardware.
Finish	Powder coated after fabrication
Dimensions	5.75" outer diameter 2.25" deep fits in 6" ceiling, maximum thickness 1.25" (14.6 x 5.7 cm) (3.175cm)
Weight	With Bezel = 1.2 lb (0.6 Kg)

WARRANTY

Ten (10) Year Warranty - LEDs, Fixture, and Driver shall conform to its published specifications under normal usage and operating conditions including "no light loss" of more than 10% at the end of the period. LEDs will produce at least 90% of their initial light output with no color shift after 90,000 hours of operation.

LISTINGS AND TESTS

CE, suitable for interior locations. RoHS compliant. IP51 Rated optical assembly. LM-79 and LM-80 info available. Conforms to FCC Part 15.19 Subpart B Class A. Made in USA - ARRA Compliant. DLC does not list Down Lights.

PUCK LIGHT ORDERING INFORMATION Example

Example: CLP061-C-B50R06BWH

CLP06		- C	- В			В	
Style	Voltage	Mount	Diffuser	ССТ	Watts	Bezel	Color
CLP06	I - 100/120 VAC, Single Voltage 60 Hz	С	B - Translucent	50 - 5,000K	R06	В	BK - Black
6" Puck Light	2 - 277 VAC, Single Voltage 60 Hz	Ceiling Recessed Mount	sed	40 - 4,000K	6W LED, 7W Max R09 9W LED, 10W Max	Bezel	BR - Brown
	3 - 100 VAC, Single Voltage 60 Hz	riount		35 - 3,500K			BZ - Bronze
	4 - 208 VAC, Single Voltage 60 Hz			30 - 3,000K	, , , , , , , , , , , , , , , , , , ,		G - Charcoal
	5 - 240 VAC, Single Voltage 50 Hz			27 - 2,700K			SL - Silver
	N - None'						WH- White
	E - 45/48 VDC Driver ²						X - Custom

¹ Requires remote driver. Consult factory.

² No AC Support.



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