

CTL-420MP

1200 LUMEN LED MONOPOINT LUMINAIRE

Project

Location

Quote/ Ref #

The **CTL-420MP** is a modern, high performance LED track head luminaire that delivers up to 1200 lumens of light. This monopoint LED fixture features rotating and tilt functions for added beam angle versatility. An integrated class 2 isolated driver is built into the housing to provide a minimalist appearance. Available in a wide array of beam angles, track adapters and color temperatures.

SPECIFICATIONS

INPUT VOLTAGE	120V-277V AC, 50-60Hz
WATTAGE	16W
LUMEN OUTPUT	1200 Lm.
OPTICS	Spot 19° / Flood 30° / Wide Flood 45°
ADAPTER	Monopoint
COLOR TEMPERATURE	27K / 30K / 40K
CRI	85+
FINISH	White, Black and Silver
DIMMING	TRIAC, ELV
LUMEN MAINTENANCE	50,000 Hrs.
ADJUSTABILITY	350° Rotation / 90° Tilt
DRIVER	Integrated Class 2, power factor >.90



FEATURES

- 120V, no transformer required
- 1200 Lumens using only 16W
- 355° Rotation, 90° Tilt
- Die-cast aluminum heat sink for optimal thermal management
- Spot, Flood and Wide Flood optic options
- Integrated Class 2 driver
- Dry and damp locations
- TRIAC/ELV dimmable



INDOOR



85+ CRI



DIMMABLE



LISTED



RoHS
COMPLIANT



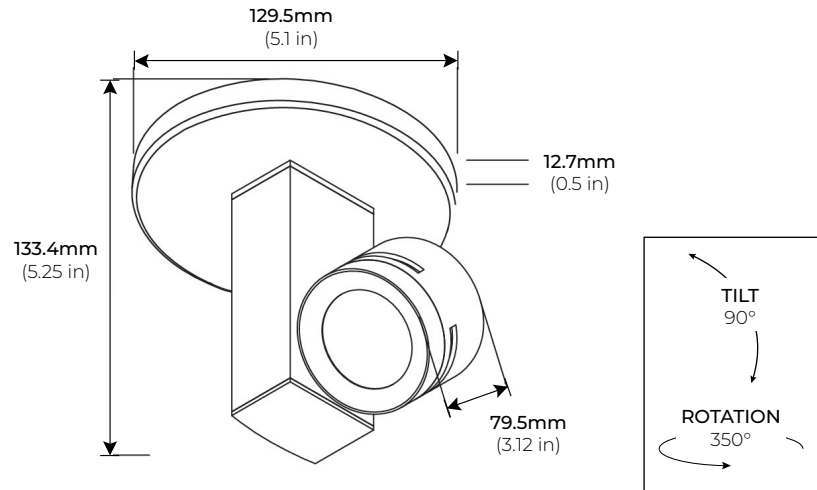
3 YEAR
WARRANTY

MODEL	WATTAGE	COLOR TEMP	FINISH	OPTICS	ADAPTER	VOLTAGE
CTL420MP	L2 16W	27K 2700K	WH White	SP 19° Spot	MP Monopoint	120 120V
		30K 3000K	BK Black	FL 30° Flood		277 277V
		40K 4000K	SI Silver	WF 45° Wide		

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DIMENSIONS



CTL-420MP

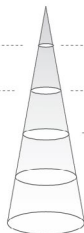
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PHOTOMETRICS

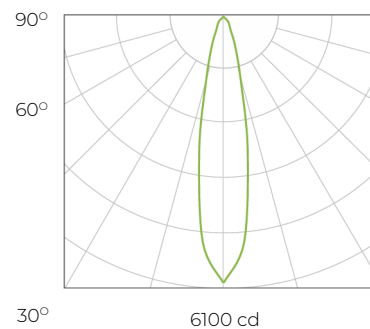
16W | 85CRI | 3000K | 1200LM

Center Beam Intensity	Beam Width	Height
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6038 lx	41cm	1m
1510 lx	83cm	2m
671 lx	124cm	3m
377 lx	165cm	4m
242 lx	207cm	5m



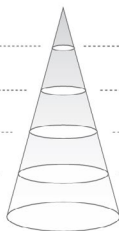
Spot 19°



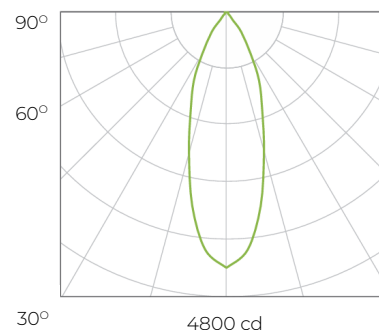
16W | 85CRI | 3000K | 1200LM

Center Beam Intensity	Beam Width	Height
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4712 lx	52cm	1m
1178 lx	104cm	2m
524 lx	156cm	3m
295 lx	208cm	4m
188 lx	260cm	5m



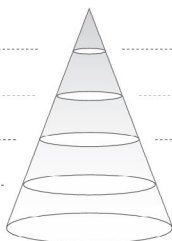
Flood 30°



16W | 85CRI | 3000K | 1200LM

Center Beam Intensity	Beam Width	Height
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3594 lx	70cm	1m
898 lx	140cm	2m
399 lx	210cm	3m
225 lx	280cm	4m
144 lx	350cm	5m



Wide Flood 45°

