

CTL-430

3000 LUMEN LED TRACK HEAD

Project _____
Location _____
Quote/ Ref # _____

The **CTL-430** is a powerful LED track head luminaire that delivers up to 3,000 lumens of light. It 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	28W
LUMEN OUTPUT	2750 Lm.
OPTICS	Spot 20°/ Wide Flood 38°
COLOR TEMPERATURE	27K/ 30K/ 40K
ADJUSTABILITY	355° Rotation / 90° Tilt
CRI	80+
AMBIENT TEMPERATURE	-4°F (-20°C) to 95°F (35°C)
IP RATING	Indoor
DIMMING	TRIAC
FINISH	White and Black
LUMEN MAINTENANCE	50,000 Hrs.
DRIVER	Integrated Class 2, power factor >.90
CERTIFICATIONS	RoHS, UL Listed



FEATURES

- Adjustable beam angle
- 355° Rotation, 90° Tilt
- Dimmable down to 1%
- 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
- RoHS, UL Listed (US and Canada)

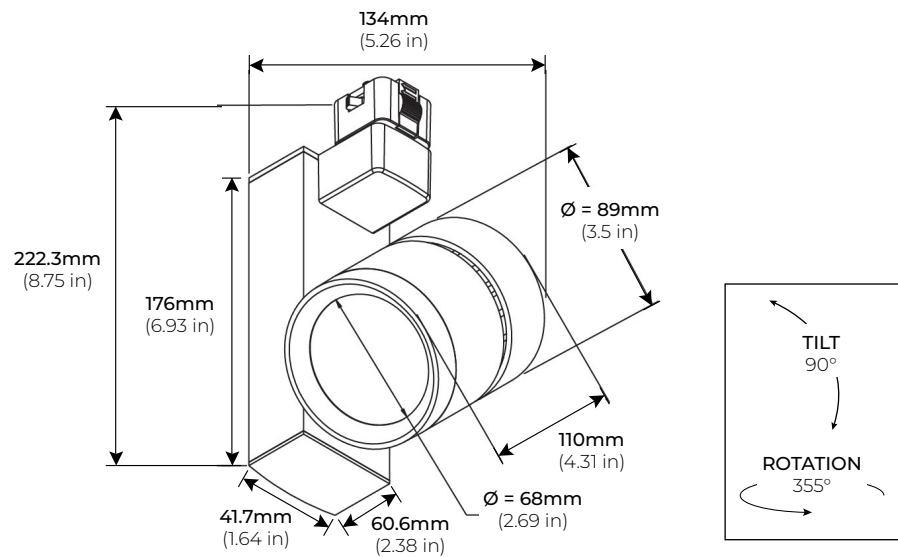


MODEL	WATTAGE	COLOR TEMP	FINISH	OPTICS	ADAPTER	VOLTAGE
CTL430	L3 29W / 2200lm	27K 2700K	WH White	SP 19° Spot	HT H (Halo) Type	120 120V
	L4 37W / 3000lm	30K 3000K	BK Black	FL 30° Flood	JT J (Juno) Type	277 277V
		35K 3500K		WF 45° Wide	LT L (Lightolier) Type	
		40K 4000K				

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DIMENSIONS



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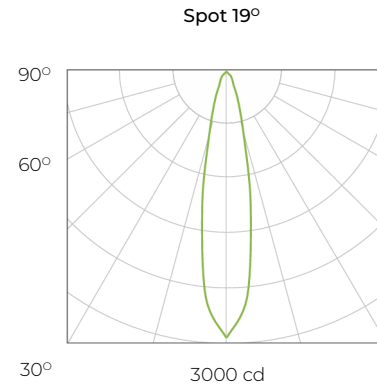
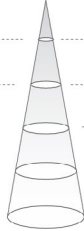
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PHOTOMETRICS

29W | 80CRI | 3000K | 2200LM

DELIVERED OUTPUT: 2990 LM | CBCP: 10025 CD | BEAM ANGLE: 19°

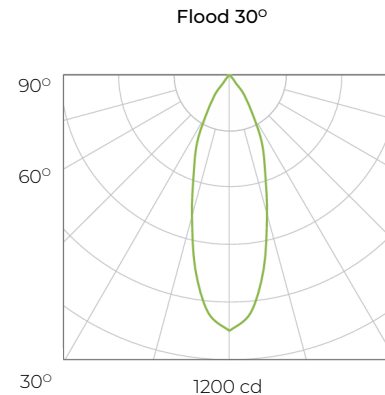
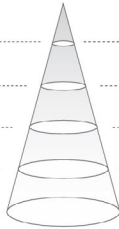
Center Beam Intensity	Beam Width	Height
8176 lx	39cm	1m
2044 lx	78cm	2m
908 lx	118cm	3m
511 lx	157cm	4m
327 lx	196cm	5m



29W | 80CRI | 3000K | 2200LM

DELIVERED OUTPUT: 3024 LM | CBCP: 6148 CD | BEAM ANGLE: 30°

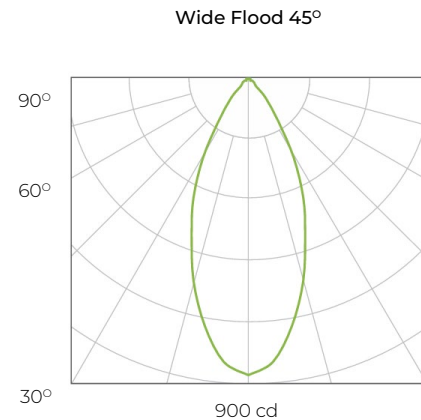
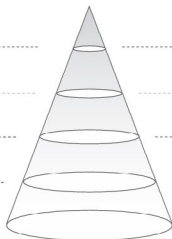
Center Beam Intensity	Beam Width	Height
6859 lx	47cm	1m
1715 lx	95cm	2m
762 lx	143cm	3m
428 lx	190cm	4m
274 lx	238cm	5m



29W | 80CRI | 3000K | 2200LM

DELIVERED OUTPUT: 590 LM | CBCP: 883 CD | BEAM ANGLE: 45°

Center Beam Intensity	Beam Width	Height
3516 lx	81cm	1m
879 lx	162cm	2m
390 lx	243cm	3m
219 lx	324cm	4m
140 lx	405cm	5m



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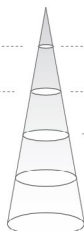
PHOTOMETRICS

37W | 80CRI | 3000K | 3000LM

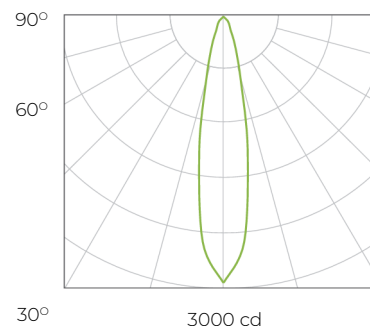
DELIVERED OUTPUT: 2990 LM | CBCP: 10025 CD | BEAM ANGLE: 19°

Center Beam Intensity	Beam Width	Height
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10009 lx	42cm	1m
2502 lx	84cm	2m
1112 lx	126cm	3m
626 lx	169cm	4m
400 lx	211cm	5m



Spot 19°

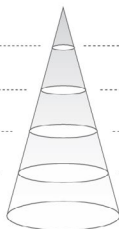


37W | 80CRI | 3000K | 3000LM

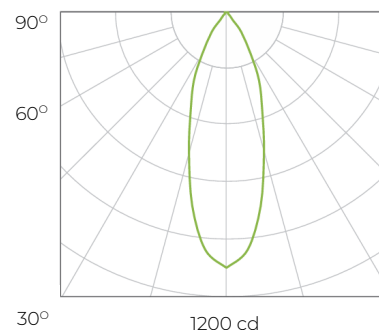
DELIVERED OUTPUT: 3024 LM | CBCP: 6148 CD | BEAM ANGLE: 30°

Center Beam Intensity	Beam Width	Height
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8408 lx	52cm	1m
2102 lx	104cm	2m
934 lx	156cm	3m
526 lx	208cm	4m
336 lx	260cm	5m



Flood 30°

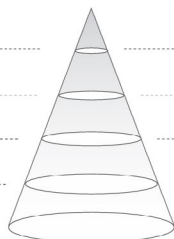


10W | 80CRI | 3000K

DELIVERED OUTPUT: 590 LM | CBCP: 883 CD | BEAM ANGLE: 45°

Center Beam Intensity	Beam Width	Height
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6148 lx	67cm	1m
1537 lx	134cm	2m
683 lx	201cm	3m
384 lx	268cm	4m
246 lx	335cm	5m



Wide Flood 45°

