

LED Head for Track Lighting

TL-15W-VAR-WH-AD-V1



Date:

Project:

Prepared for:

Type:

Comments:



Introducing our new generation of LED Track Heads. Ideal for accent or general lighting in retail spaces, galleries, offices, and modern homes. This product features selectable color temperatures, an adjustable beam angle, and high CRI, offering unmatched flexibility and visual comfort. With certifications including cETLus and FCC, it delivers dependable performance for both commercial and residential lighting applications.

CCT Selectable
2700K
3000K
3500K
4000K
5000K



IP20



Specifications

Power	15W
Equivalent Power	90W
Input Voltage	120Vac
Max Input Current	0.13A
Color Temperature (Selectable)	2700K / 3000K / 3500K / 4000K / 5000K
Default CCT	2700K
Maximum Lumens	1150 lm @ 5000K
Efficacy	Up to 75 lm/W
Color Rendering Index (CRI)	>90
Lifetime	50,000 hours
Dimming Type	Triac Phase Cut
Power Factor	>0.9

THD	<20%
Surge Protection (L-N / L/N-PE)	2500V
Unified Glare Rating (UGR)	<16
Weight	650g (1.44lbs)
Product Color	White
Material of Body	Aluminum
Material of Lens	Polycarbonate
Material of Connector	Aluminum
Mounting	HALO Track Adapter (H-type compatible)
Beam Angle	Adjustable: 20° – 50°
Operating Temperature	-20°C to 45°C
Years of warranty	5 years
Certifications	cETLus, Fcc



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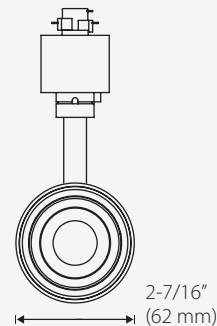
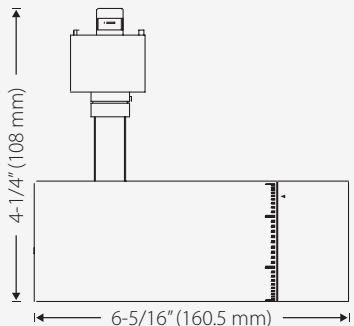
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Dimensions

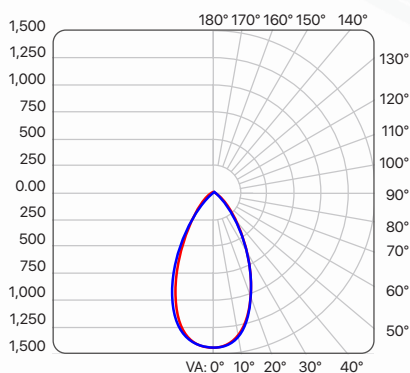
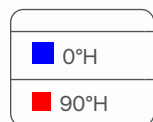
Height	Width	Diameter
4-1/4" (108 mm)	6-5/16" (160.5 mm)	2-7/16" (62 mm)

Informations de commande

Ordering Code	Input Voltage	Power	CCT Selectable	Colour	Beam Angle
TL-15W-VAR-WH-AD-V1	120Vac	15W	2700K / 3000K / 3500K / 4000K / 5000K	White	Adjustable 20°-50°

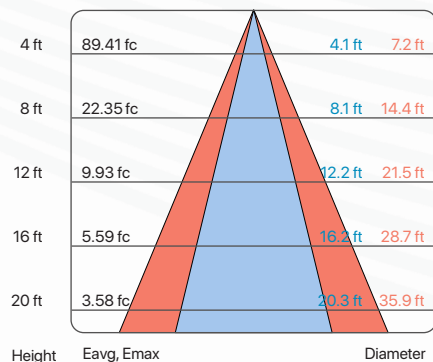
Photometrics (4000K – 50°)

Polar Candela



Illuminance at a distance

Vertical spread : 55.9°
Horizontal spread : 86.5°



Zonal Lumen Summary

Zone	Lumens	% Lamp	% Luminaire
0-30	846.2	69.6 %	69.6 %
0-40	1093.1	89.9 %	89.9 %
0-60	1194.1	98.2 %	98.2 %
60-90	22.0	1.8 %	1.8 %
0-90	1216.0	100 %	100 %

Lumens per CCT

2700K	3000K	3500K	4000K	5000K
922lm	1009lm	1091lm	1137lm	1143lm

