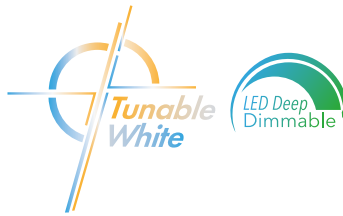




LEGENDTECH®
Dynamic Lighting

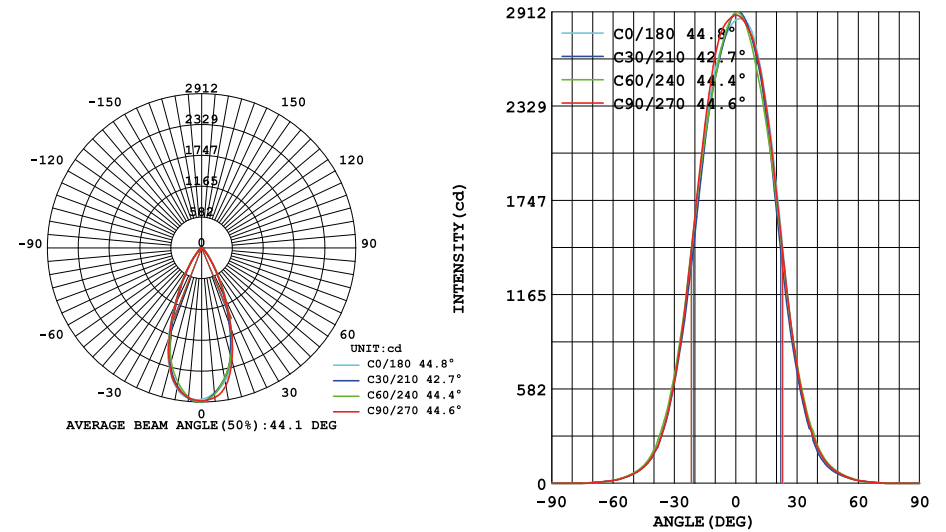


Tuneable White LED Light Bar

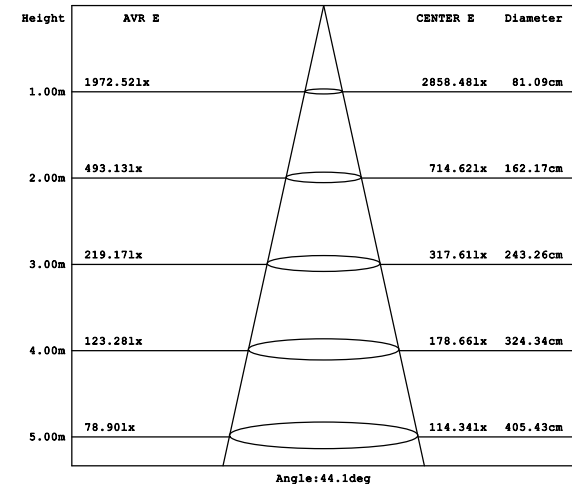
LTML-6527-C09-5X1-15D_WT is a 20W tuneable white linear light bar that allows users to adjust the intensity (dimmable) and Correlated Colour Temperature (CCT) independently in the CCT range of 6500K – 2700K, CRI 90.

Target Applications

- Art Gallery
- Museum
- Retail and Boutiques
- Professional Display
- Exhibition



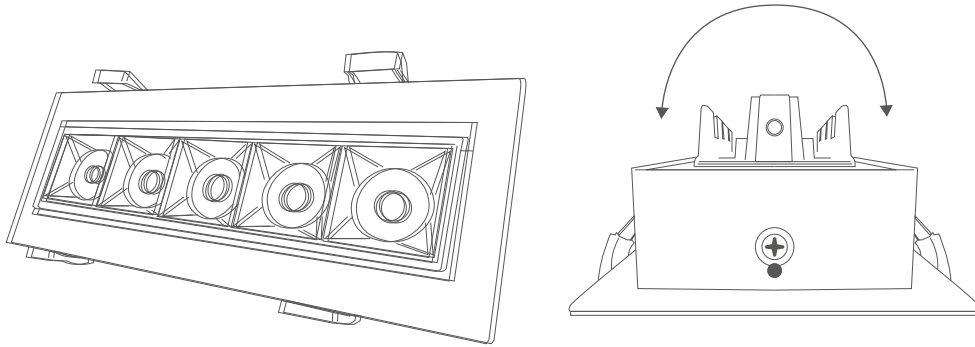
LTML-6527-C09-5X1-15D_WT Tuneable White LED Light Bar





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Tunable White Control

In order to deliver the tunable white functionality of the LTML-6527-C09-5X1-15D, a Dynamic Lighting Controller is required.



Product Summary

Model: LTML-6527-C09-5X1-15D

Product

Operating Voltage (dc)	36 - 38V
Operating Current (mA)	500 mA
Light Source	LUMINUS DEVICE
Power	20W
Beam Angle	15°
Correlated Colour Temperature	6500K – 2700K
CRI	90
Colour	White/ Black
Materials	Metal Housing
Protection Class	Class III
Dimmable	Phase-Cut Dimming

Performance

Max Luminous Intensity (cd)	2949cd @ 6500K
Luminous Flux (lm)	1798lm @ 6500K
Luminous Efficacy (lm/W)	99.8lm/W @ 6500K
Rated Life (hrs)	50000
IP Rating	IP20

Dimensions

Diameter (mm)	226
Width (mm)	84
Height (mm)	50
Cut-Hole (mm)	(600 – 700) x 210mm
Mounting Clip Extended (mm)	+ 40mm (from edge)

Option

Model	Power	CCT Tuneable Range	CRI	Driving Current	Beam Angle
LTML-6527-C09-5X1-15D	20W	6500 – 2700K	90	500mA @ 36V	15°
LTML-4018-C09-5X1-15D	20W	4000 – 1800K	95	500mA @ 36V	15°

