



Juno® Trac 12™ WarmDim® Linear LED Lighting

When you want to set the mood, think WarmDim!

From residential living spaces to commercial meeting rooms to hospitality environments, now you can match the mood to every occasion while still experiencing the operating efficiencies of LED lighting. Juno Trac 12 Linear LED Modules with WarmDim - an exclusive Mainstream Dynamic technology – incorporates a proprietary control circuit and multi-LED light engine, that warms the module color temperature while dimming, to capture the warmth and ambiance previously achieved only with incandescent dimming.

Conventional LED dimming maintains a single color temperature throughout the dimming range. But with the exclusive WarmDim feature, color temperature warms as it dims, creating a cozy atmosphere that is typical of incandescent dimming. Available in an initial full-on color temperature of just less than 2700K, which gradually dims to a soft, warm 1800K glow as the output voltage is reduced. These modules offer 90 CRI at full-on brightness and chromaticity within a 3-step MacAdam ellipse.



WarmDim®



Photo features lounge setting with Trac 12 WarmDim Modules at full brightness on left and at 5% dim level on right.

JUNO®



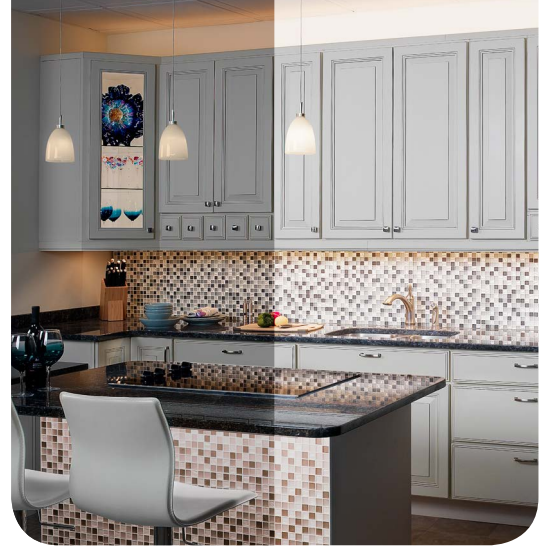
Juno[®] Trac 12[™] WarmDim[®] LED Lighting



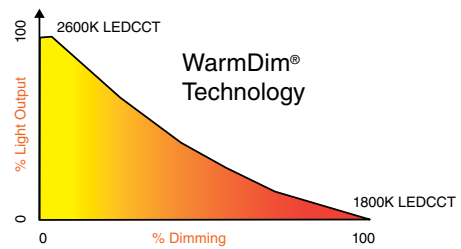
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Warmth and simplicity

Trac 12 WarmDim LED Linear Lighting Modules are compatible with standard Trac 12 and Trac 12/25 trac, operating with 12V AC power. They do not require a complex dimming system or expensive custom drivers – they operate using standard Trac 12 LED-compatible transformers and most widely available wall box dimmers. Infinitely adjustable module spacing enables the fine tuning of illumination in the field. The modules can be placed anywhere along the track, which can be custom cut-to-length during installation. They approximate the light output of 7W incandescent lamps, utilizing only 15% of the energy and have a rated life of 50,000 hours. Their low profile, and the miniaturized dimensions of the Trac 12 system, make them the ideal linear lighting choice for coves, cabinet, undershell or casework lighting.



Kitchen setting with Trac 12 WarmDim Modules at 5% dim level on left and at full brightness on right.



Module	Full-On Color Temperature	Fully-Dimmed Color Temperature	Input Voltage	Wattage (Nominal)	Lumens	Efficacy (LPW)	Rated Life (Hours)
TL214LED 27KWD 90CRI	Approx. 2700K	1800K	12V AC	1.1W	43	39	50,000

Specify WarmDim modules for incandescent-like dimming performance, or 2200K modules for a constant warm appearance regardless of dim level.

For a warm appearance all the time . . .

If your objective is warmer color light, regardless of dim level, look no further than our 2200K (Amber) offering. These modules are available in 1L, 2L or 3L versions (0.5W, 1.0W or 1.5W) which enjoy all of the same features of our highly-popular original offering but at a much warmer, constant 2200K color temperature. Ideal for environments where dimming is impractical, or for those that simply call for warm lighting all of the time, the new 2200K modules are another great linear lighting choice.



0.5W Module

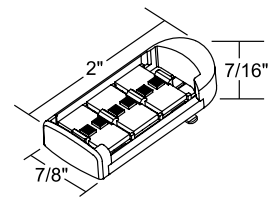


1.0W Module



1.5W Module

Module	Color Temperature	Input Voltage	Wattage (Nominal)	Lumens	Efficacy (LPW)	Rated Life (Hours)
TL214LED 22K 80CRI 1L	2200K	12V AC	0.5W	20	40	50,000
TL214LED 22K 80CRI 2L	2200K	12V AC	1.0W	40	40	50,000
TL214LED 22K 80CRI 3L	2200K	12V AC	1.5W	56	37	50,000



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