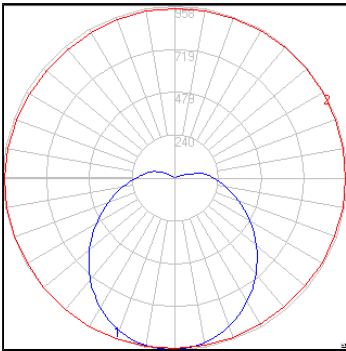


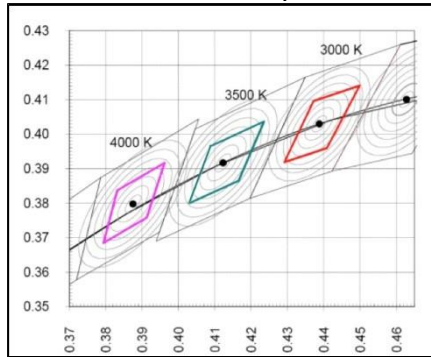


# LRL12-15L8xx-525C

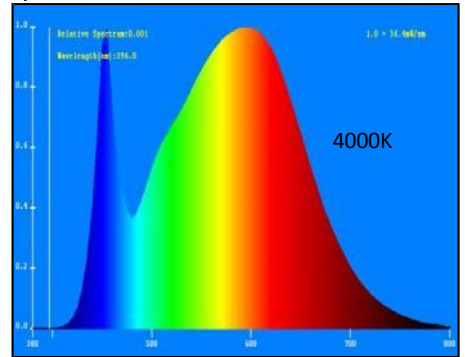
Photometric Distribution



LED Color Consistency



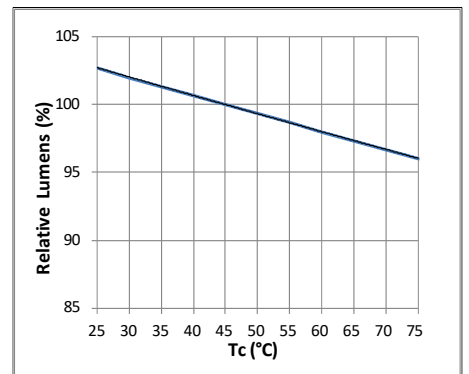
Spectral Power Distribution



## Installation & Assembly Guidelines

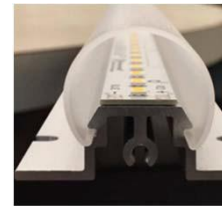
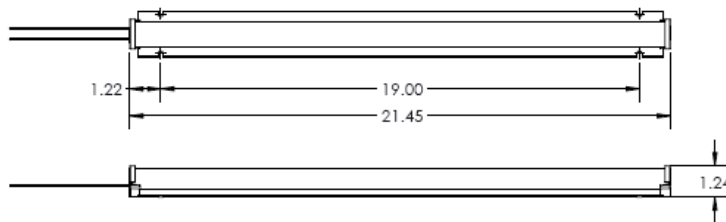
- This module is to be mounted using mounting slots and fasteners. The aluminum frame should be grounded or mounted to a grounded metal surface.
- Modules may be connected in parallel to split current from the LED driver.

Relative Lumens vs. Temperature



## Dimensions

24" 20AWG  
Stranded  
Copper Leads



Side profile with end cap removed

Application and operation performance specification information subject to change without notification.

**Application Notes:**

1. The standard base model version of this module without Conformal Coating is designed for indoor fixtures in dry applications. Damage caused by corrosion due to moisture, condensation and other harmful elements, is not covered by the warranty.

**Conditions of Acceptability –**

1. The LED modules are intended for connection to a Class 2, constant current source of supply. The connection of the LED arrays to a source of supply other than class 2, the suitability must be determined in the end use product investigation.
2. The LED modules shall be installed in compliance with the mounting, spacing, casualty, and the segregation requirements applicable to the ultimate application.
3. The LED modules were subjected to the Normal Temperature Test in a 40°C Ambient.

Model	Maximum Input Current	Location Center of the PCB	Measured °C	Limit °C
*LRL12-15Lyzz-aaaC	600 mA	Between 24 <sup>th</sup> and 25 <sup>th</sup> LED	67.3	105
		Center - Bottom Heat Sink	63.6	--

4. The LED Array modules are suitable for “DRY” locations. The use in other than dry locations shall be evaluated to the end use application.
5. The array modules may be marked with any voltage and current rating that do not exceed the maximum ratings specifies in the ELECTRICAL RATINGS.
6. Suitability of input connections to the LED module to be determined in the end use product.

Application and operation performance specification information subject to change without notification.