

Enhanced Power LED – Revolutionary Light Strip Module

LS1155-150A112

FEATURES

1. Useful for many applications
2. Ease of maintenance -100,000-hour life expectancy
3. Long lasting energy savings-low power consumption
4. Operation individually or seamlessly link together forming one continuous strip of light
5. Colors Available-Red, Green, Blue, Amber, White

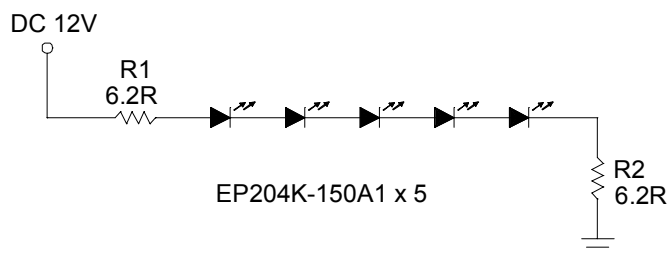
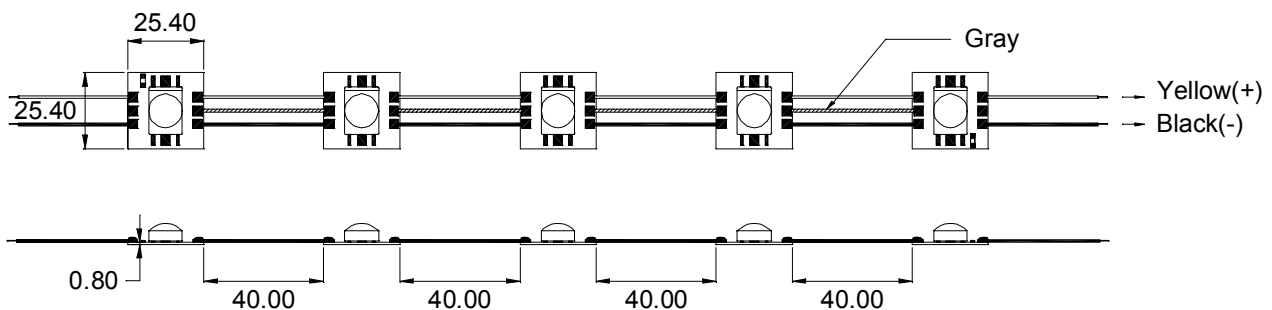
Absolute Maximum Ratings

PARAMETER	AMBER	UNITS
Power Dissipation	1.8	W
Operation & Storage Temperature Range	-20 to +75	°C
Operation Current	150	mA

Optical Characteristics at 150mA Junction Temperature, $T_j = 25^\circ\text{C}$

Device Type	Input Voltage @ $I_F=150\text{mA}$ (Volts)	Total Flux ϕ_v (150mA)	Wavelength λ_p	$\Delta\lambda$ 1/2	Viewing Angle $2\theta_{1/2}$ (Degrees)
Unit	Typ.	Typ.(lm)	Typ.(nm)	nm	Typ.
LS1155-150A112	12V	30.0	590	20	100°

Outline Drawings



- NOTE :**
1. All dimensions are in millimeters.
 2. Tolerance is $\pm 0.25\text{mm}$ unless otherwise specified.
 3. This specification is subject to change without notice.

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