



PRODUCT DESCRIPTION

Ideal for lightboxes, illuminated signs, and advertising panels, this RGB-W module features a wide 160° beam angle, optimized for structures with a depth of 8 to 20 cm. Operating on constant 12V voltage, it integrates easily into custom lighting installations and is well-suited for use in signs at airports, metro stations, banks, buildings, shopping malls, and more.

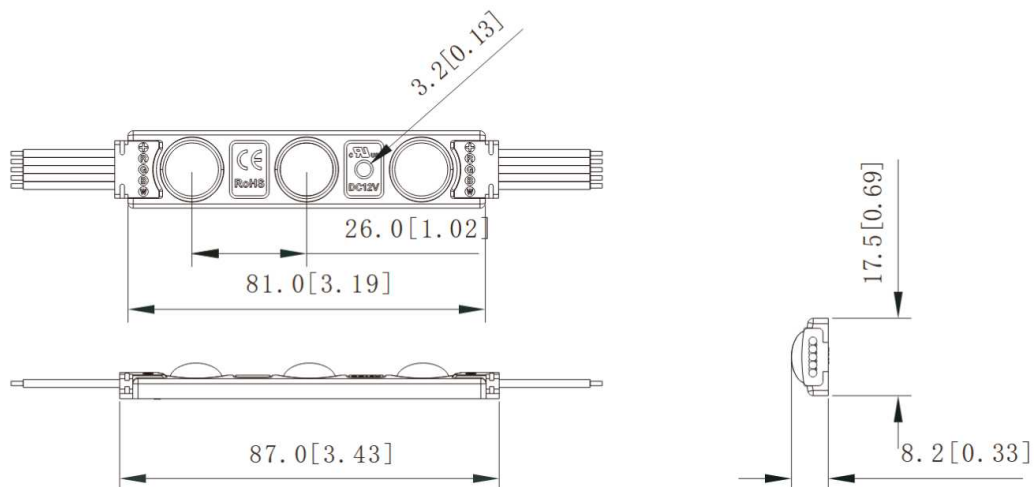
FEATURES

- Powered by high output 5050 LED.
- Constant voltage
- Clear 160° optic lens.
- 20 pcs per string.
- CE, RoHS, UL, TUV, BIS, CB and LM-80 certified.

PRODUCT SPECIFICATIONS

Items	Parameters
CCT (K)	RGBW
Beaming Angle (°)	160°
CRI (Ra)	≥75
Luminous Flux	R6 G22 B5 W20
Voltage (V)	DC12
Power (W)	0.96
Driving Method	Constant Voltage
Dimensions (mm)	87*17.5*8.4
Working Temp. (°C)	-25 ~ +60
Storage Temp. (°C)	-25 ~ +70
Protection Grade	IP65

DIMENSIONS



PRODUCT WIRING DIAGRAM

