

PRODUCT DATA SHEET

MODE : 12V-2835-1.2W

COLOR : 3000-9000K

66*15*7.5MM

CONSTANT VOLTAGE 12DC MODULES



GDS-IM-3120

UL	CE	RoHS	2835 SMD	MODULES	DC 12V	IP 67	4 YEARS WARRANTY
----	----	------	-------------	---------	-----------	----------	------------------------

PRODUCT FEATURES

- HIGH LIGHT EFFICIENT 2835 SMD
- LED LOW VOLTAGE DC 12V
- SYSTEM SYNCHRONIZED COLOR CHANGE,
- WATERPROOF TESTED IP68 TESTED
- PRODUCTS THROUGH CE,ROHS CERTIFICATION
- 4 YEARS WARRANTY

APPLICATIONS

- COMMERCIAL SPACE, RESIDENTIAL LIGHTING, OUTDOOR LIGHTING, SIGNAGE AND DISPLAYS, AUTOMOTIVE LIGHTING, HOSPITALITY, ARCHITECTURAL LIGHTING, MUSEUM AND ART LIGHTING, ETC,.

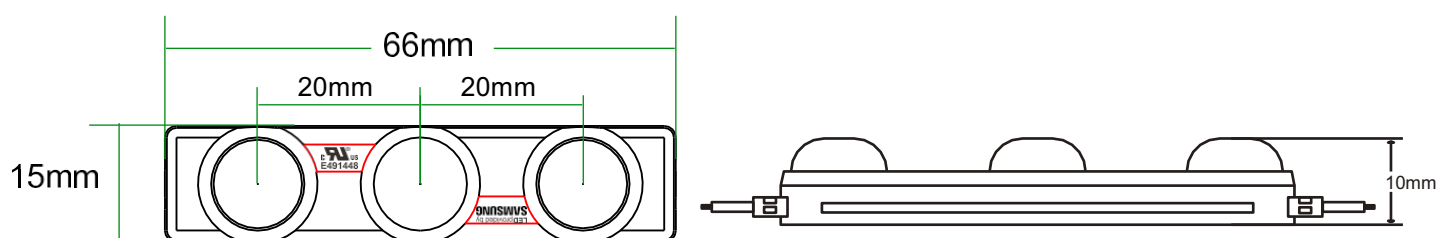


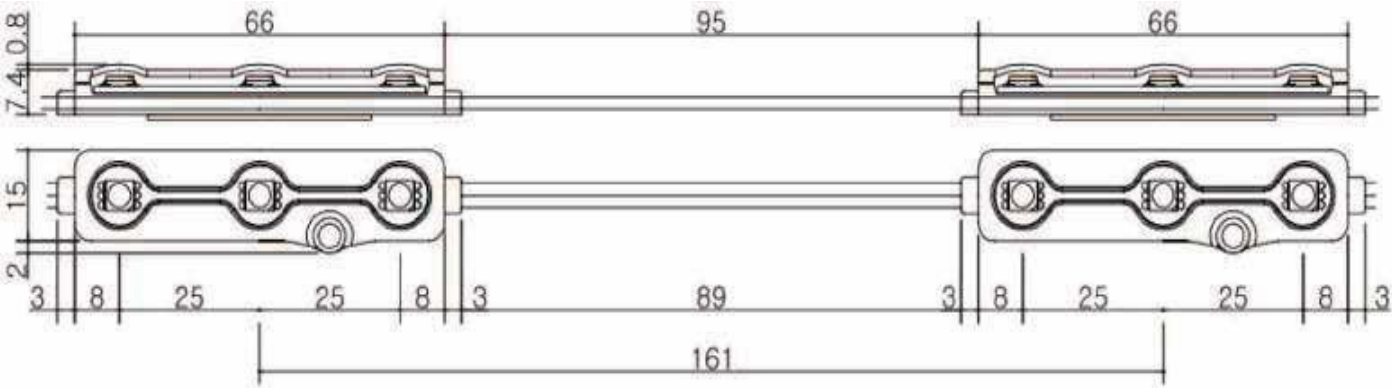
TECHNICAL PARAMETERS

ITEM	VALUE	UNIT
COLOR :	W	-
POWER DISSIPATION :	1.2W	WATT
FORWARD VOLTAGE :	12	VDC
FORWARD CURRENT :	120	mA
DRIVING SYSTEM :	CONSTANT VOLTAGE	-
LUMINOUS FLUX(lm) :	150-155	LM
CCT(K) :	3000-9000	K
WAVELENGTH(nm) :	-	nm
CRI(Ra) :	85	%
VIEWING ANGLE :	160°	DEG
MODULE PITCH :	89	MM
SIZE :	66*15*7.5	MM
WEIGHT :	1.3	G
MAX IN SERIES	50	EA
OPERATING TEMPERATURE :	-20~60	°C
WATERPROOF :	IP67	
LIFETIME :	4 YEARS	L70
CABLE :	UL,18A	

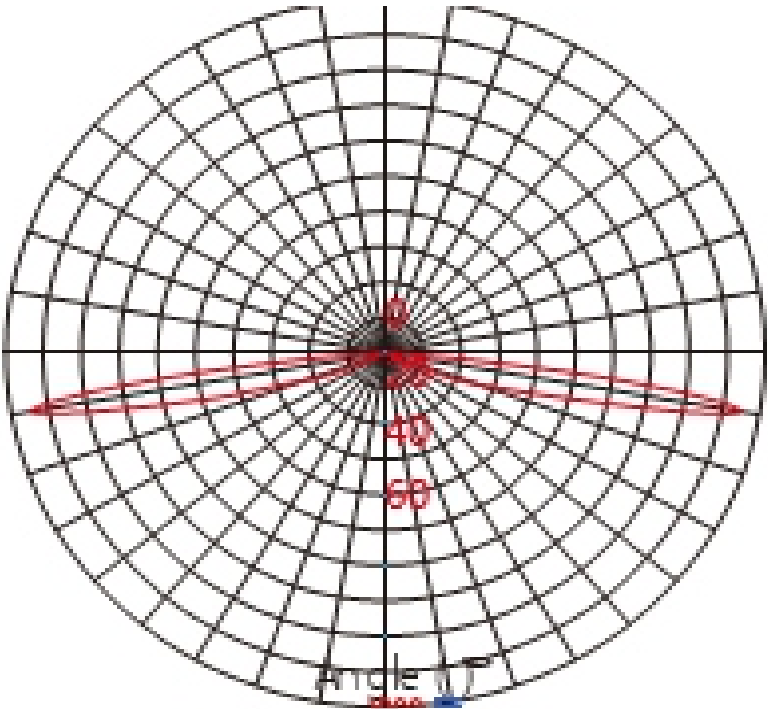
DIMENSION

UNIT IN MM

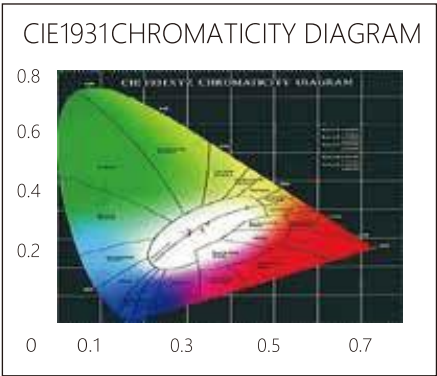
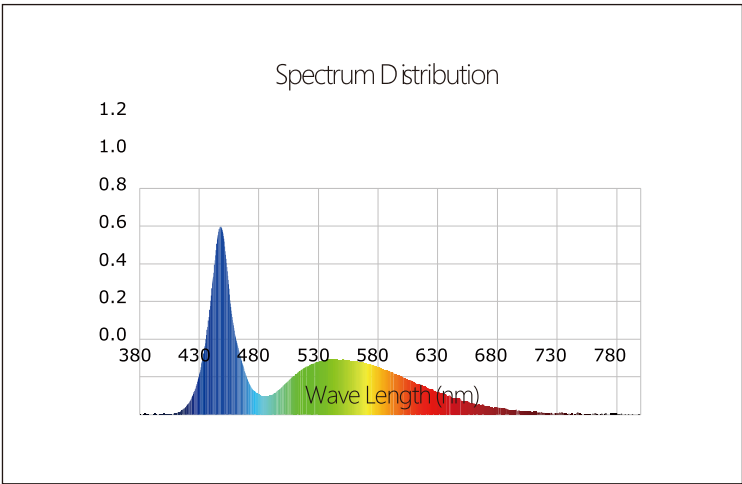




BEAMING ANGLE

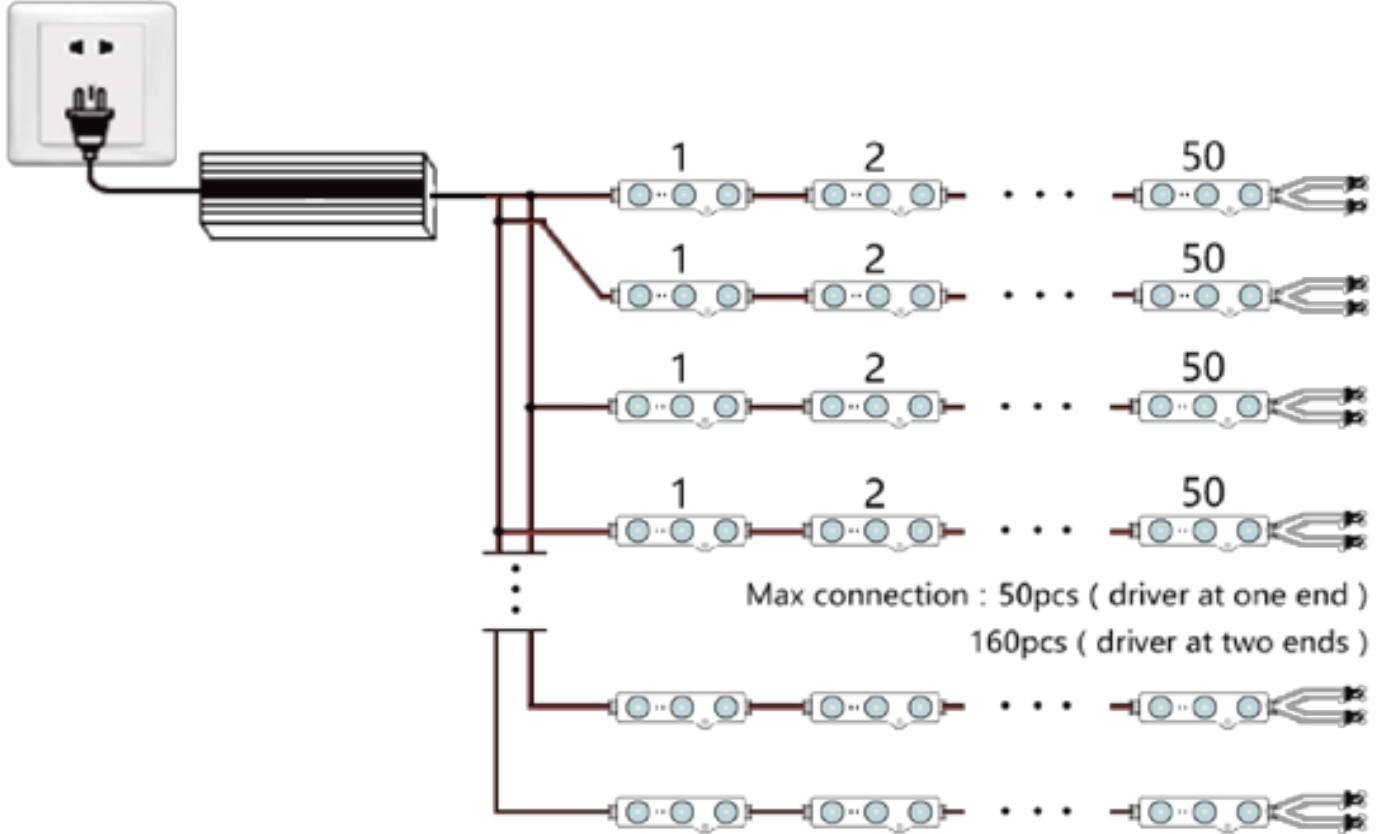


CIE COLORIMETRIC PARAMETERS



CONNECTION LAYOUT

AC 220V Input



The number of standard modules per string can reach to 50pcs