

PRODUCT DATA SHEET

MODE : 12V-2835-1.5W

COLOR : 3000-9000K

65*15*8MM

CONSTANT VOLTAGE 12DC MODULES



MADE IN KOREA

SAMSUNG

GDS-IM-3150

UL	CE	RoHS	2835 SMD	MODULES	DC 12V	IP 66	3 YEARS WARRANTY
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PRODUCT FEATURES

- HIGH LIGHT EFFICIENT 2835 SMD
- LED LOW VOLTAGE DC 12V
- SYSTEM SYNCHRONIZED COLOR CHANGE,
- WATERPROOF TESTED IP66 TESTED
- PRODUCTS THROUGH CE,ROHS CERTIFICATION
- 3 YEARS WARRANTY

APPLICATIONS

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

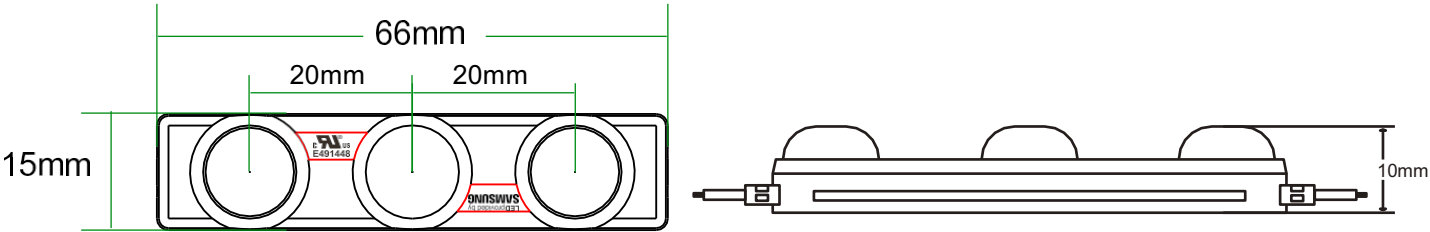


TECHNICAL PARAMETERS

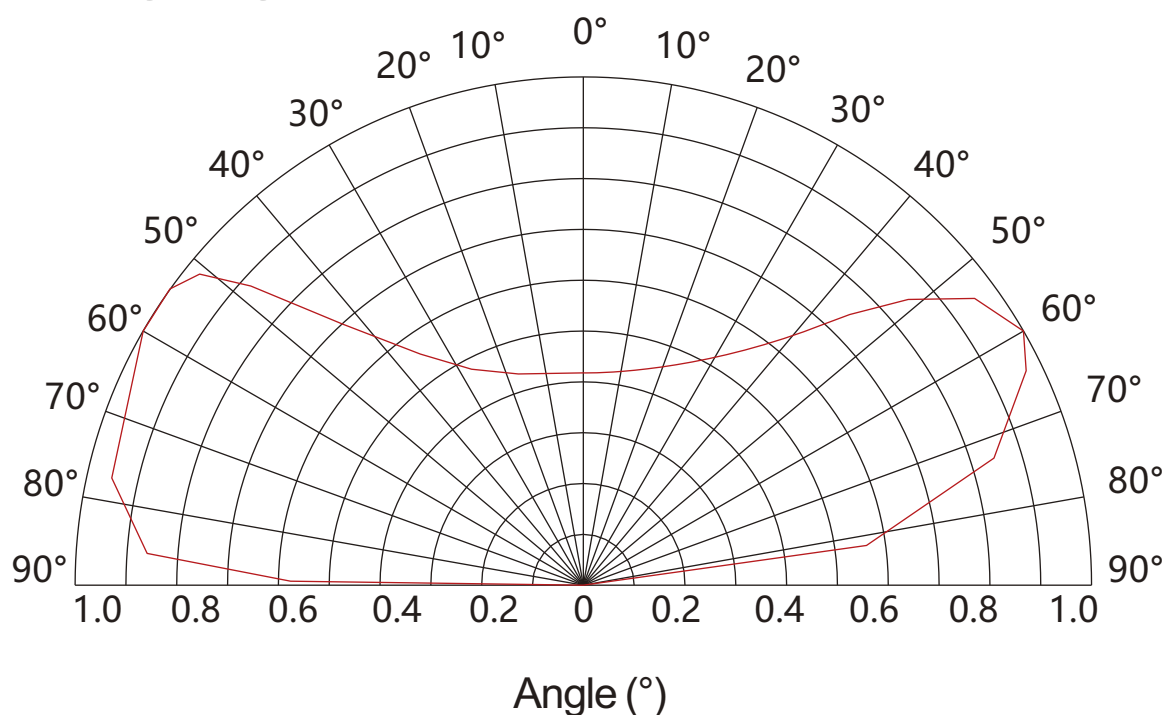
ITEM	VALUE	UNIT
COLOR :	WW/PW/CW/B/G/P/Y/R	-
POWER DISSIPATION :	1.5W	WATT
FORWARD VOLTAGE :	12	VDC
FORWARD CURRENT :	125	mA
DRIVING SYSTEM :	CONSTANT VOLTAGE	-
LUMINOUS FLUX(lm) :	150	LM
CCT(K) :	3000-12000	K
WAVELENGTH(nm) :	-	nm
CRI(Ra) :	85	%
VIEWING ANGLE :	170°	DEG
MODULE PITCH :	90	MM
SIZE :	65*15*8	MM
WEIGHT :	8	G
MAX IN SERIES	20	EA
OPERATING TEMPERATURE :	-20~60	°C
WATERPROOF :	IP66	
LIFETIME :	3 YEARS	L70
CABLE :	UL,20AWG 300V/80°C	

DIMENSION

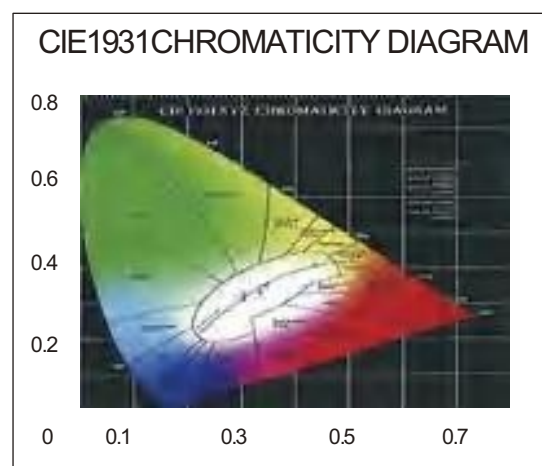
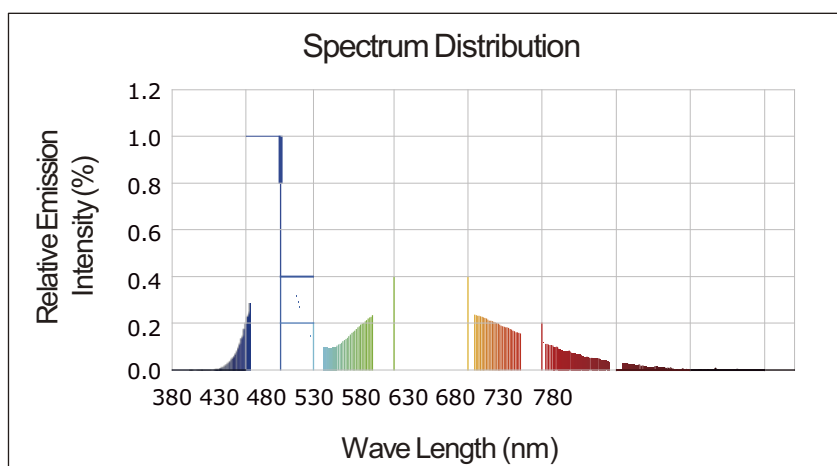
UNIT IN MM



BEAMING ANGLE



CIE COLORIMETRIC PARAMETERS



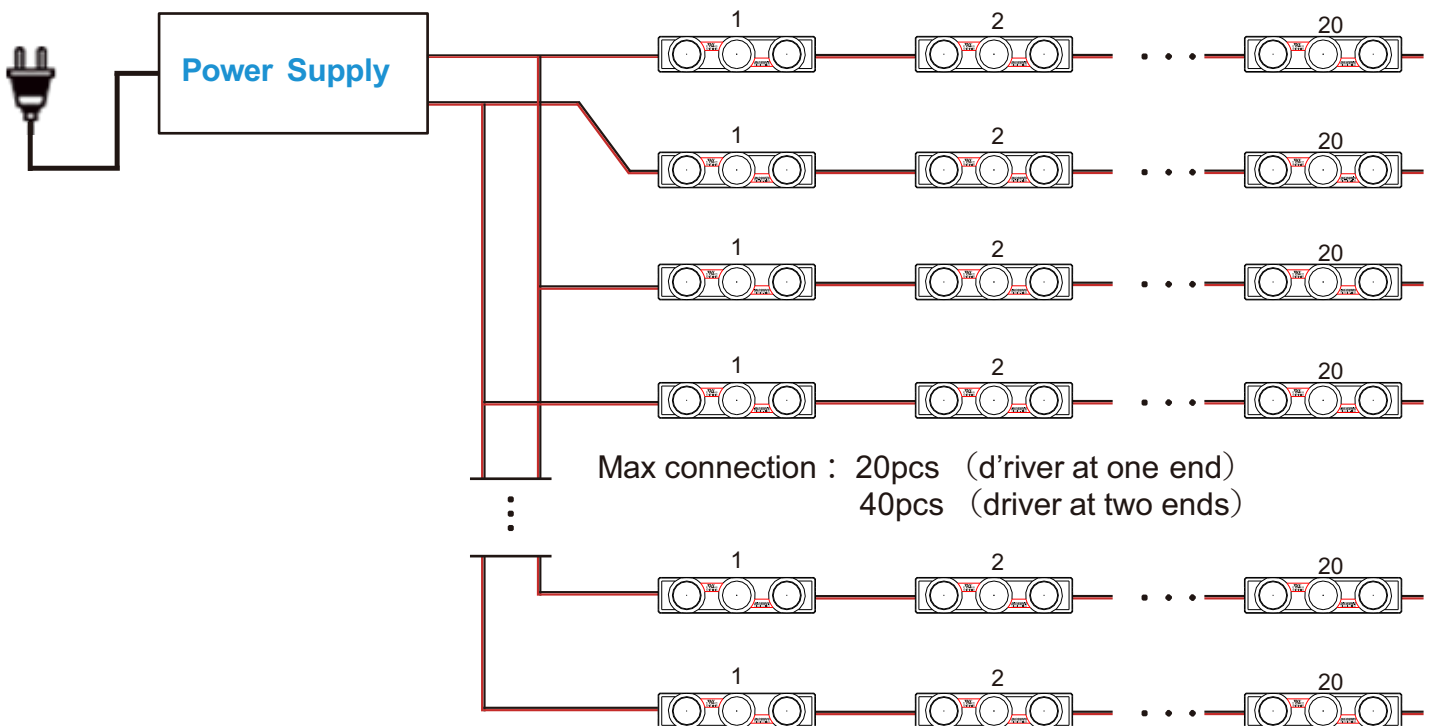
PACKAGE



- EVERY 20 PCS PER A STRING, EVERY 5 STRING IN AN ANTI-STATIC BAG, 2300PCS PER A CARTON BOX.
- CARTON SIZE: 50*35*35 CM.
- NET WEIGHT: 8 G/ PC; 20KG/ CARTON.

CONNECTION LAYOUT

AC 220V INPUT



THE NUMBER OF STANDARD MODULES PER STRING CAN REACH TO 40PCS