



**LED MODULES**

**SA R-UV LED(2835) Series**

**Features**

- Compact design and easy installation.
- Constant Current ( Non-DALI Compatible).
- 170° Wide beam Angle
- Suitable for both indoor and outdoor lighting applications.
- Available colour : Pure White, Red, Blue, Green.
- LED Type: 2835 LED Chip
- 5Years Warranty

**Specification**

**1LED\_0.36W**

Item Code	Power(W)	Luminous Flux(lm)	Colour	CCT(K)/Wavelength
SA 919A	0.36	53	PW ○	6,500
SA 9194	0.36	53	Red ●	620~625
SA 9195	0.36	53	Blue ●	460~463
SA 9196	0.36	53	Green ●	520~525

**2LED\_0.72W**

Item Code	Power(W)	Luminous Flux(lm)	Colour	CCT(K)/Wavelength
SA 929A	0.72	108	PW ○	6,500
SA 9294	0.72	108	Red ●	620~625
SA 9295	0.72	108	Blue ●	460~463
SA 9296	0.72	108	Green ●	520~525

**3LED\_1W**

Item Code	Power(W)	Luminous Flux(lm)	Colour	CCT(K)/Wavelength
SA 939A	1	150	PW ○	6,500
SA 9394	1	150	Red ●	620~625
SA 9395	1	150	Blue ●	460~463
SA 9396	1	150	Green ●	520~525



### Technical Characteristics

Voltage	DC12V
Viewing Angle	170°
Current Dissipation	0.03A(0.36W) / 0.06A(0.72W) / 0.083A(1W)
Efficiency	150lm/W
Colour	PW / R / G / B
IP Rating	IP67
CRI(Ra)	80+
PCB	FR4
LED Type	2835 LED
Wire	18AWG

### Certification



### Temperature Ranges

Operating temperature	-25~60°
Storage temperature	-25~70°

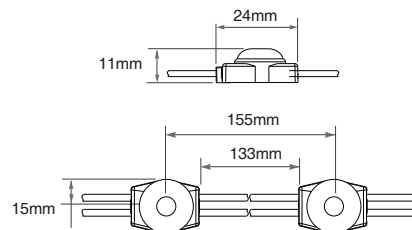
### Warranty

Warranty	5 Years
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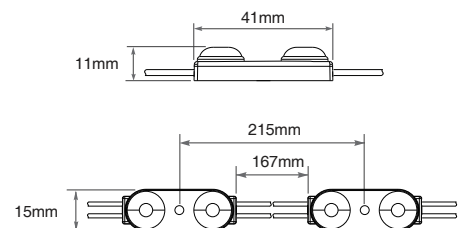
## Physical Characteristics

### Profile Drawings

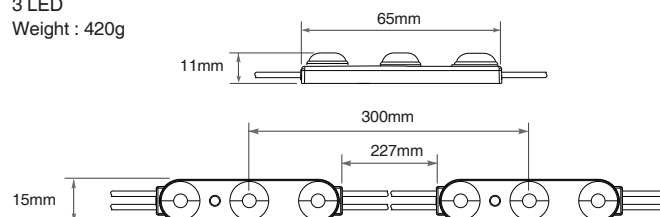
1 LED  
 Weight : 348g



2 LED  
 Weight : 400g

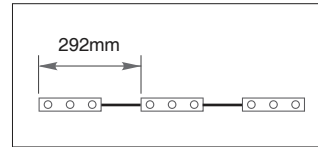


3 LED  
 Weight : 420g

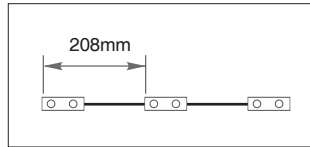


### Module Layout Guides

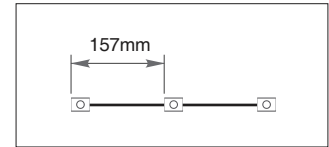
3 LED



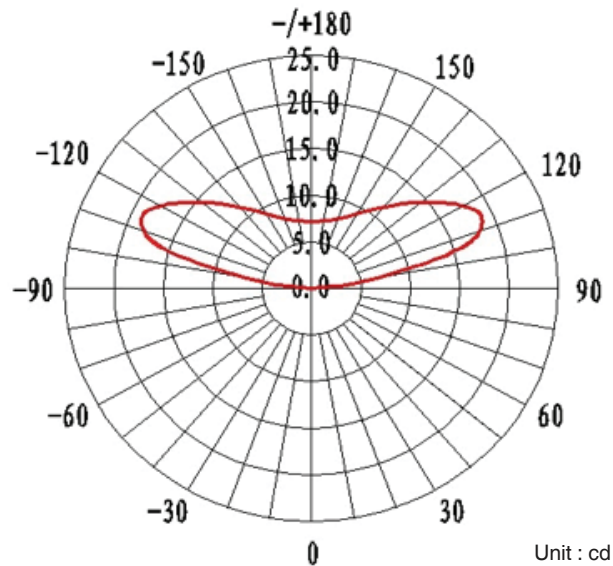
2 LED



1 LED



### Lighting Distribution



Average Beam Angle(50%) : 159.7°

### Max in series 50 EA

