

LED MODULES

SA HLC3S (2835) Series

Features

- 3rd Generation
- High efficiency **SAMSUNG** 2835LED Mounted.
- Constant voltage & Reverse Protection Circuit
- **DALI** Compatible.
- 170° Wide beam angle
- Approved CE, UL, RoHS Certified
- Made in Korea
- 5Years Warranty

Specification

*Centre to Centre

Item Code	Power(W)	Current(A)	*Max. Module Pitch(mm)	Luminous Flux(lm)	Efficiency(lm/W)
SA 1531	0.72W	0.06	143	75	104
SA 1541	1.2W	0.1	210	120	100

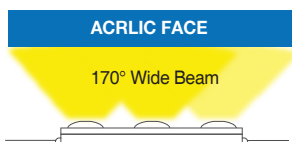
Technical Characteristics

Voltage	DC12V
CCT(K)	6500K
Colour	PureWhite
IP Rating	IP67
View Angle	170°
Colour	Pure white
CRI(Ra)	80+
LED Type	2835 LED(SAMSUNG CHIP)
LED Wire	UL18 AWG (Tin coated cooper)

Certification



Angle Beam



Temperature Ranges

Operating temperature	-20~60°
Storage temperature	-40~75°

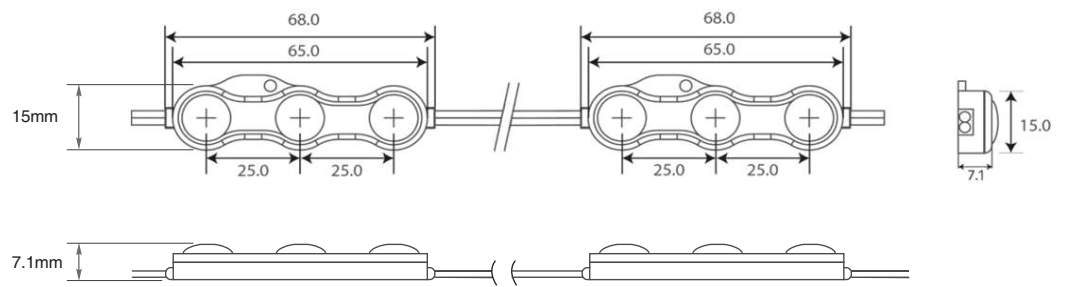
Warranty

Warranty	5 Years
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Physical Characteristics

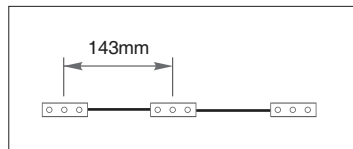
Dimensions(L*W*H)	68*15*7.11
Weight	7g

Profile Drawings

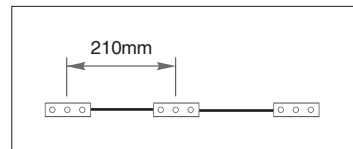


Module Layout Guides

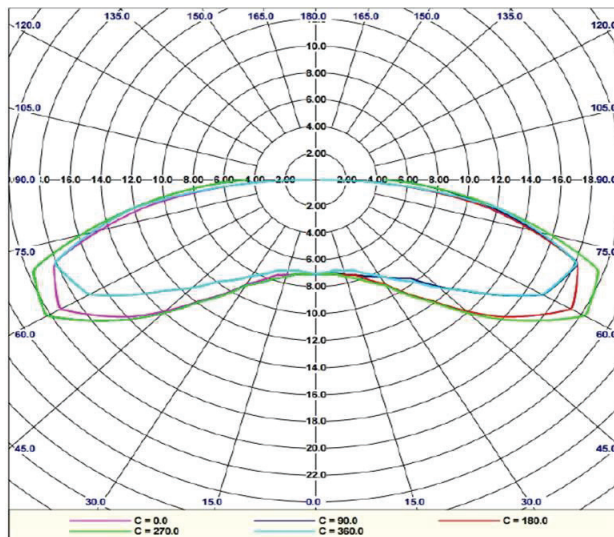
SA1531- 0.72W



SA1541- 1.2W



Luminous intensity distribution diagram



Max in series 50 EA

