

**SAled LED Module**  
SA HLC3S HW(1.2W) W65K



**SPECIFICATION**

- High Efficiency Samsung 5630 LED Mounted
- Excellent Protection Rate against Rain, Direct Light & Ultraviolet Rays
- 150° Wide Beam Angle Optic Lens applied
- IP68 Rated
- 5 years Warranty
- Made in Korea

**OPTICAL CHARACTERISTICS**

| Available Color | Luminous Flux(lm) | CCT (Kelvin) | CRI(Ra) | Viewing Angle |
|-----------------|-------------------|--------------|---------|---------------|
| Pure White      | 120               | 6,500        | 80      | 150°          |

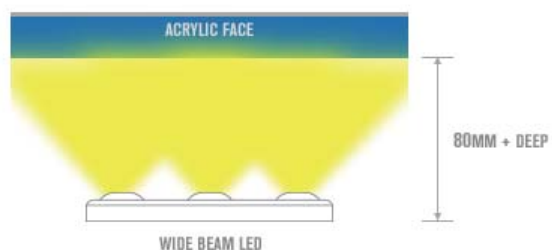
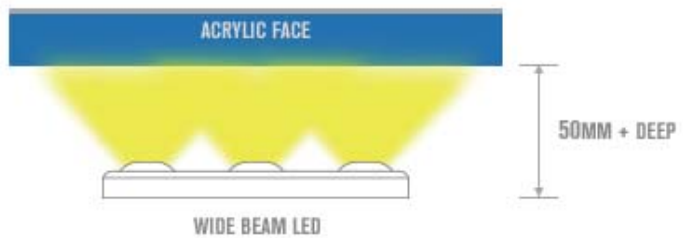
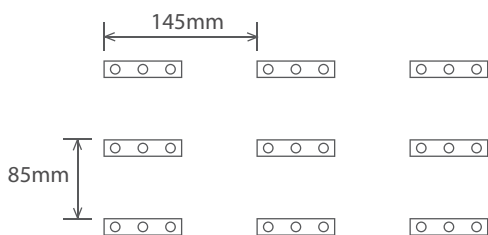
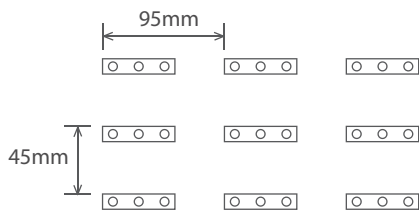
**ELECTRICAL CHARACTERISTICS**

Current dissipation : 100mA  
 Power Consumption : 1.2W  
 Operating power : DC 12V  
 IC Chip-on-board current regulation  
 Electronic dimming control supported

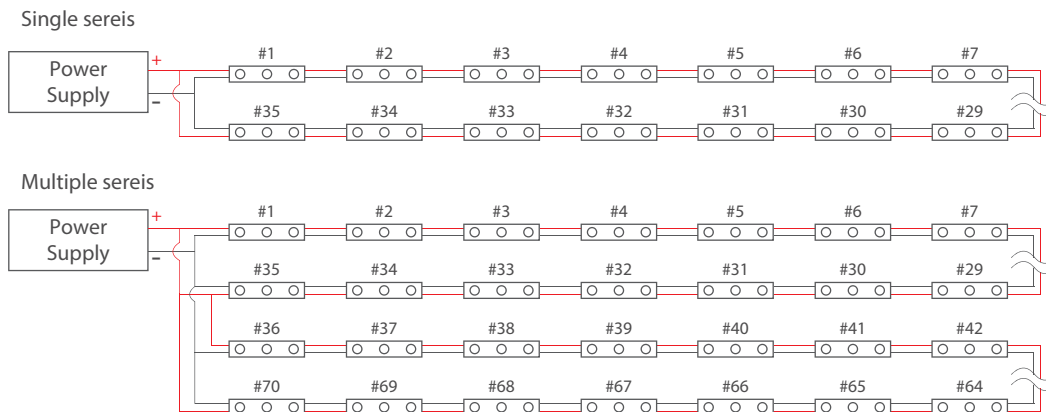
**THERMAL**

Operating temperature : -20~50 °C  
 Storage temperature : -30~70 °C

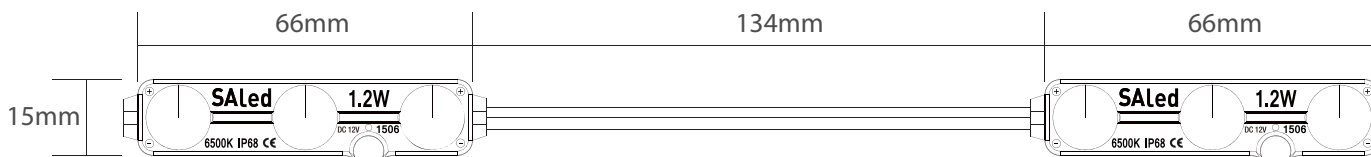
**Module Layout guides**



**Up-to 35 modules in a single series**



**PHYSICAL CHARACTERISTICS**



Height : 10.4mm  
Weight : 11g

**CONSTRUCTION**

- Lens : PMMA, UL-94
- Cover : ABS
- Case : PC/ABS, UL-94, V-2
- Lead wire : AWG18