

A3CAP Series

Powered by
SAMSUNG LED

SPECIFICATIONS >>>



WWW.AVLLED.COM

MADE IN KOREA



A3CAP
White 165 Degree



Module coverage per section

Can depth
3" to 6"

Coverage
12" ~

Luminous Flux (lm)

370 lm/ft, 185 lm/Module

Current Consumption(A)

0.08/ EA

Power Dissipation(W)

1.00/ EA

Viewing Angle

165°

Dimensions L X W X H

70 × 15.5 × 7.6mm
2.75 × 0.61 × 0.30 inches

Modules per Foot

2 modules

Operating Temperature Range

-40°C to 85°C (-40°F to 185°F)

Protection Class

IP 68

Footage per 60W Power Supply

60 Modules (MAX)

Power Supply

DC12V

Fastening

3M Quick & Hassle-Free Installation

Packaging

100 modules per package

- **Provided by SAMSUNG LED with CRI 80+**
- **10 Year Warranty**
- 165° viewing angle lens
- Compact design and spread evenly
- Suitable for low depth signage
- Eliminating hot spot
- Longest life expectancy of 110,000 + hours
- **Economic design for cost saving**
(2 modules can cover length → 1 ft, width → 12" ↑)
- Easy and convenient to install with AVL Track (Patented)
- Perfect for single, double-sided signs, new or retrofit
- 30% ~ 10% brighter than competitors & most attractive white LED
(At the same condition test)
- Perfect suitable for wet locations (IP 68)
- Use fewer modules for faster installation & enormous savings in labor and material costs.



ISO 9001 : 2008 Certified company



Headquarters & Manufacturer Plant

104-94 Sanho-Daero, Gumi-Si,
Gyeongsangbuk-Do, SOUTH KOREA 730-906

T : 82-70-8231-1184 E: AVL@AVLLED.COM

USA Branch & Warehouse

2885 North Berkeley Lake Road, NW, Ste #1
Duluth, GA 30096 USA

T : (888) 946-3434 (678) 534-3751 E: AVL@AVLLED.COM