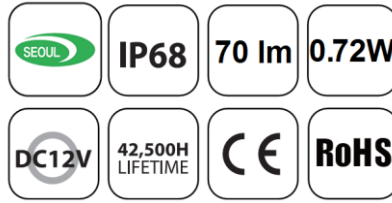


## Alpine X3 0.72 SSE LEDs with optics 150°



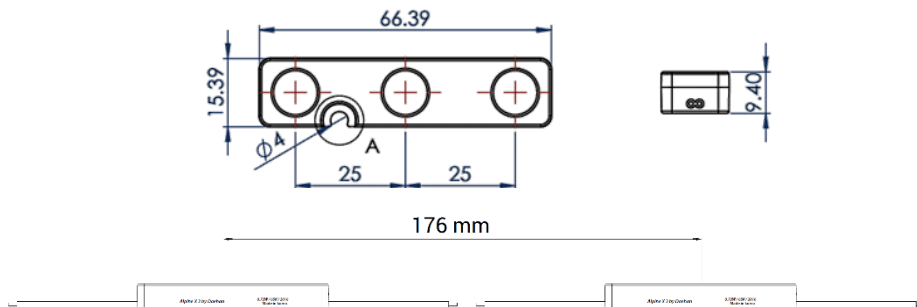
### BEST FEATURES

- MADE IN KOREA
- WIDE ANGLE OF RADIATION, PRO BEAM PATTERN
- MORE FACE COVERAGE, LESS INSTALLED MODULE, LESS COST
- LM80 TESTED SEOL SEMICONDUCTOR LEDs
- IP68 INGRESS PROTECTION
- GOOD FOR OUTDOOR USE, IN WET OR DUMP LOCATIONS



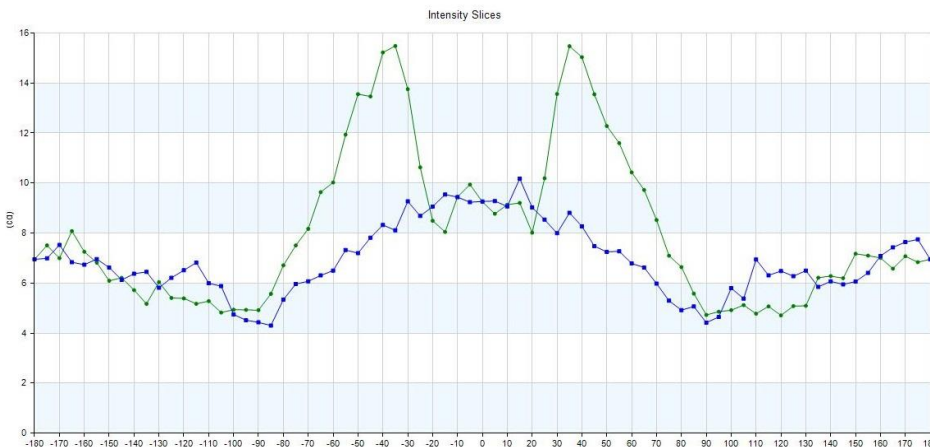
RECOMMENDED DEPTH FOR CHANNEL LETTERS.....80 mm – 150 mm  
RECOMMENDED DEPTH FOR LIGHT CABINETS.....120 mm – 150 mm

### DIMENSIONS: units in mm



### INTENSITY DISTRIBUTION CHART

— Green line - Item with optics  
— Blue line - item without optics



### SPECIFICATIONS\*:

Part number.....Alpine X3 0.72 SSE  
Input voltage.....12V DC  
Power consumption (typical).....0.72 Watt  
Drive current.....60 mA  
LED package.....3020  
Housing.....PC + ABS

Lm per module (typical).....70 lm  
Viewing angle .....  
150°  
CRI (minimal)..... 80

#### Available colors

Daylight white.....6,500 K  
Cold white.....9,500 K  
Warm white .....3,000 K

Max. allowed quantity in series.....50 pcs  
Lead wire..... 20AWG

Ingress protection.....IP 68  
Operating temperature .... - 30°C to +60°C

#### Meets the following standards:

EN 55015/A2:2009  
EN 61547/2009  
EN 62031/2008  
EN 62471/2006

#### Packaging

Anti - static bag .....100 pcs  
Master box .....1,000 pcs  
Master box G.W. .... 11,5 kg

\*Technical data is subject to change without notice

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