

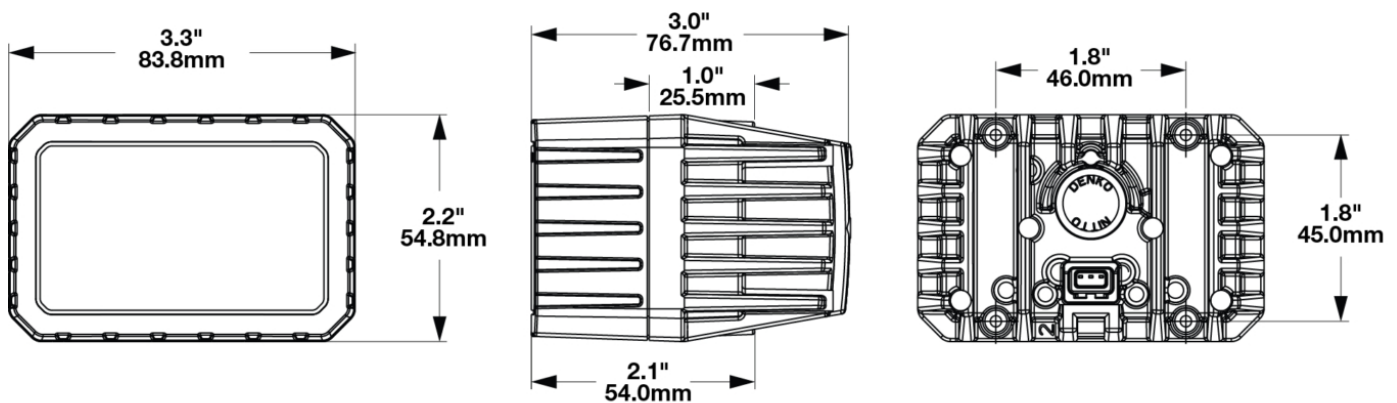
# LED Mosaic Modular Lighting System - Model 92

## PRODUCT INFORMATION

|                                      |                                    |
|--------------------------------------|------------------------------------|
| <b>Description</b>                   | 24V LED ECE Cornering Light (Bulk) |
| <b>Height</b>                        | 54.80 mm / 2.16 in                 |
| <b>Width</b>                         | 83.80 mm / 3.3 in                  |
| <b>Depth</b>                         | 76.70 mm / 3.02 in                 |
| <b>Shape</b>                         | Rectangular                        |
| <b>Outer Lens Material</b>           | Polycarbonate                      |
| <b>Outer Lens Color</b>              | Clear                              |
| <b>Housing Material</b>              | Die-Cast Aluminum                  |
| <b>Housing Color</b>                 | Black                              |
| <b>Bezel Color</b>                   | N/A                                |
| <b>Minimum Operating Temperature</b> | -40 °C / -40 °F                    |
| <b>Maximum Operating Temperature</b> | 65 °C / 149 °F                     |
| <b>Mating Connector</b>              | JAE MX19A003S51 2 Pos              |
| <b>Product Weight</b>                | 0.60 lbs / 0.27 kgs                |



## PRODUCT DIMENSIONS



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**J.W. SPEAKER**  
 Engineered. Lighting. Solutions.

# LED Mosaic Modular Lighting System - Model 92

## ELECTRICAL SPECIFICATIONS

|                          |                            |
|--------------------------|----------------------------|
| <b>Input Voltage</b>     | 24V DC                     |
| <b>Operating Voltage</b> | 18-30V DC                  |
| <b>Red Wire</b>          | Power                      |
| <b>Black Wire</b>        | Ground                     |
| <b>Current Draw</b>      | 0.66A @ 24V DC (Cornering) |

## REGULATORY STANDARDS COMPLIANCE

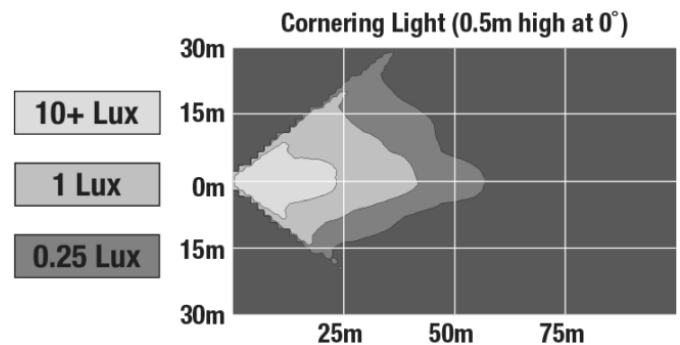


ECE Reg 149 - K  
IEC IP69K

IEC IP67  
SAE J852

## PHOTOMETRIC SPECIFICATIONS

|                                      |                              |
|--------------------------------------|------------------------------|
| <b>Raw Lumen Output</b>              | 2080 Cornering               |
| <b>Effective Lumen Output</b>        | 725 Cornering                |
| <b>Candela Output</b>                | 10200                        |
| <b>Nominal LED Color Temperature</b> | 5700 K                       |
| <b>Beam Pattern(s)</b>               | Forward Lighting - Cornering |



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## APPLICATIONS



## INSTALLATION & APPLICATION INFORMATION

European cornering light.

## PRODUCT WARNINGS

For California residents:

⚠ **WARNING:** Cancer and reproductive harm - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

⚠ **AVERTISSEMENT:** Cancer et effet nocif sur la reproduction - [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## ACCESSORIES



**Part Number**  
**8200831**  
Mounting Hardware Kit  
for Mosaic



**Part Number**  
**8201031**  
Pedestal Mount Kit for  
Mosaic



**Part Number**  
**8201041**  
Tall Mounting  
Hardware Kit for  
Mosaic

# LED Mosaic Modular Lighting System - Model 92

## RELATED PRODUCTS

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**Part Number**  
**0347971**  
12-24V LED DOT/ECE  
DI & DRL Light



**Part Number**  
**0347972**  
12-24V LED DOT/ECE  
DI & DRL Light (Bulk)



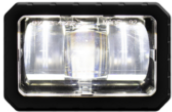
**Part Number**  
**0556821**  
12V LED SAE/ECE Fog  
Light



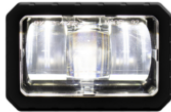
**Part Number**  
**0556831**  
12V LED SAE High  
Beam & DRL Headlight



**Part Number**  
**0556832**  
12V LED SAE High  
Beam & DRL Headlight  
(Bulk)



**Part Number**  
**0557941**  
12V LED SAE/ECE  
Cornering Light



**Part Number**  
**0557942**  
12V LED SAE/ECE  
Cornering Light (Bulk)



**Part Number**  
**0558321**  
12V LED SAE/ECE  
Symmetric Low Beam  
Headlight