



# GECO SERIES

OUTDOOR PRODUCTS  
MFW1I0D1 SIGNAGE LIGHT



The GECO MFW1I0D1 from Aeralux is a compact and low profile LED SIGNAGE LIGHT with a 170 degree beam angle. This enables these modules to be suitable for big channel letters of over 2.4 inch depth. These also have great heat dissipation to ensure long life expectancy. Comes in 20 pcs/ string.

Project: \_\_\_\_\_  
Qty: \_\_\_\_\_  
Notes: \_\_\_\_\_

### OPERATING & ELECTRICAL

**Input Voltage** 12VDC  
**Power factor** 0.9  
**Total harmonic distortion (THD)** <20%

### IP Rating

IP68

### INSTALLATION

#### Mounting method

Adhesive 3M tape

### PERFORMANCE

**Lumens per Watt** 170 LPW at 80CRI @4000K  
**Power consumption** 1.2W  
**Beam angle** 170°  
**Power Supply** Not included

### WARRANTY

#### System warranty

5 years

#### Lumen maintenance

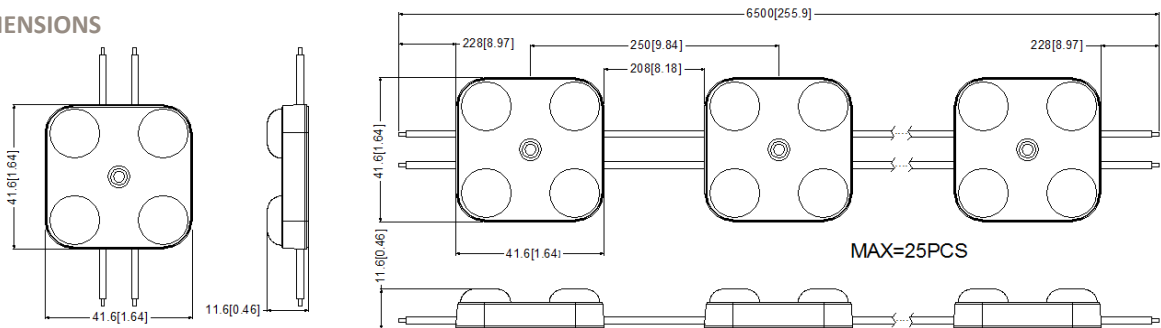
Rated for 85% initial lumen output at 50,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES). (L85 at 50,000 hours)

### APPLICATION CONDITION

**Ambient temperature range** -25 to 60°C

**Storage temperature range** -25 to 70°C

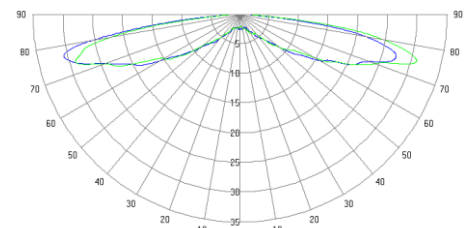
### DIMENSIONS



### ORDERING GUIDE

MFW1I0D1	-3
FIXTURE FAMILY	CCT
MFW1I0D1 AERALUX compact signage LED 12V DC	-3 3000K CCT
	-4 4000K CCT
	-5 5000K CCT
	-6 6500K CCT

EXAMPLE: MFW1I0D1-3



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