



GECO SERIES

OUTDOOR PRODUCTS
MFW1E7D1 SIGNAGE LIGHT



The GECO MFW1E7D1 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.

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

150 LPW at 80CRI @4000K

Power consumption

1.0W

Beam angle

170°

Power Supply

Not included

WARRANTY

System warranty

5 years

Lumen maintenance

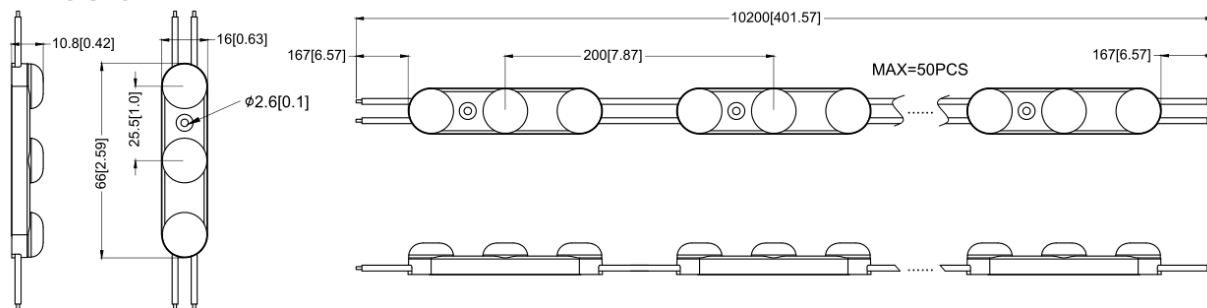
Rated for 85% initial lumen output at 50,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES). (L85 at 50,000 hours)

APPLICATION CONDITION

Ambient temperature range -25 to 60°C

Storage temperature range -25 to 70°C

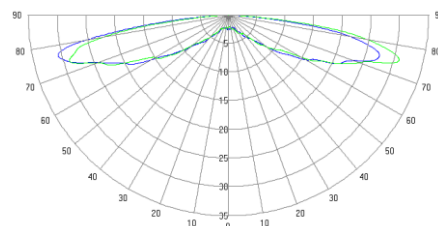
DIMENSIONS



ORDERING GUIDE

| | |
|--|-----------------|
| MFW1E7D1 | -3 |
| FIXTURE FAMILY | CCT |
| MFW1E7D1 AERLUX compact signage LED 12V DC | -3 3000K CCT |
| | -4 4000K CCT |
| | -5 5000K CCT |
| | -6 6500K CCT |

EXAMPLE: MFW1E7D1-3



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