



GECO SERIES

OUTDOOR PRODUCTS
MFW1E2D1 SIGNAGE LIGHT



The GECO MFW1E2D1 from Aeralux is a compact and low profile LED SIGNAGE LIGHT designed for edge lit applications. This enables these modules to be suitable for channel letters with a 6-18 cm / 2.4 - 7 in. 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%

Flame retardant grade

UL94V-1

INSTALLATION

Mounting method

Adhesive 3M tape

PERFORMANCE

Lumens per Watt	110 LPW
Power consumption	1.0W
Beam angle	165°
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)

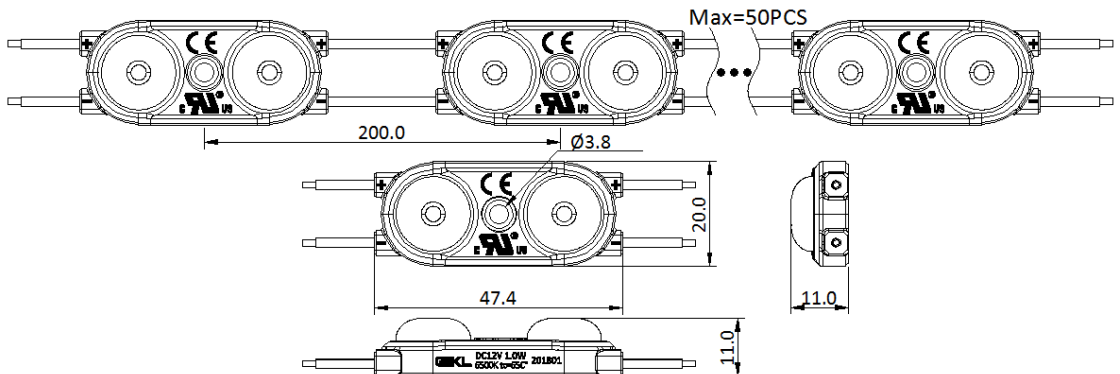
APPLICATION CONDITION

Ambient temperature range -25 to 55°C

IP Rating

IP65

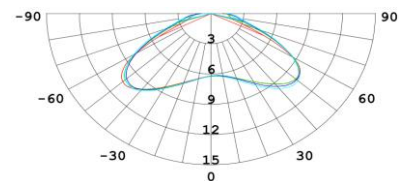
DIMENSIONS



ORDERING GUIDE

MFW1E2D1	-3
FIXTURE FAMILY	CCT
MFW1E2D1	-3
AERALUX compact signage LED	3000K CCT
12V DC	-4
	4000K CCT
	-5
	5000K CCT
	-6
	6500K CCT

EXAMPLE: MFW1E2D1-3



Aeralux Incorporation All Rights Reserved. Any information provided is subject to change without notice. All values are typical values when measured under normal laboratory conditions.