



GECO SERIES

OUTDOOR PRODUCTS
MFW1H7D1 SIGNAGE LIGHT



The GECO MFW1H7D1 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 medium channel letters depth of more than 6 cm/2.4in. These also have great heat dissipation to ensure long life expectancy.

OPERATING & ELECTRICAL

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

PERFORMANCE

Lumens per Watt	163 LPW at 80CRI @4000K
Power consumption	0.5W
Beam angle	170°
Power Supply	Not included

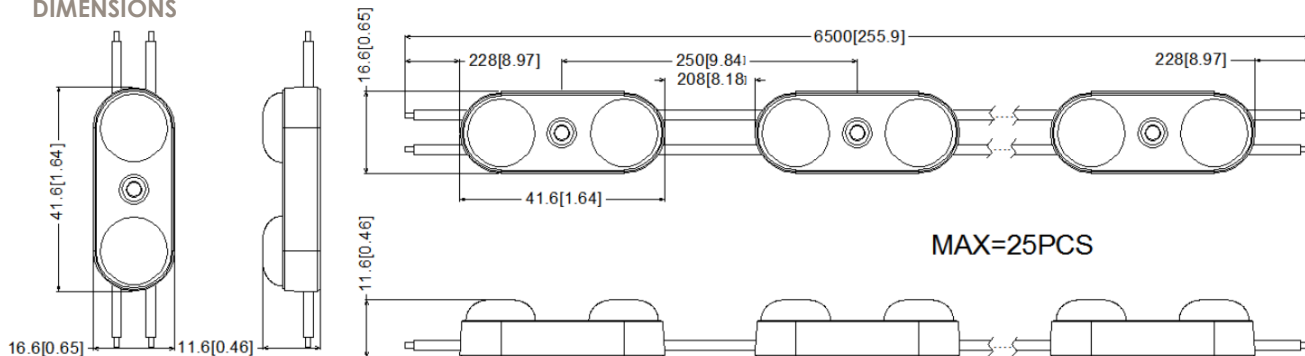
APPLICATION CONDITION

Ambient temperature range -25 to 60°C

IP Rating

IP68

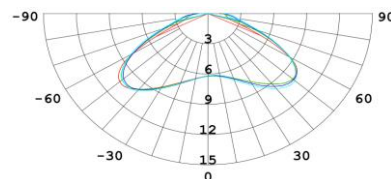
DIMENSIONS



ORDERING GUIDE

MFW1H7D1	-3
FIXTURE FAMILY	CCT
MFW1H7D1	-3
AERALUX compact signage LED	3000K CCT
12V DC	-4
	4000K CCT
	-5
	5000K CCT
	-6
	6500K CCT

EXAMPLE: MFW1H7D1-3



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Project: _____

Qty: _____

Notes: _____

INSTALLATION

Mounting method Adhesive 3M tape

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)