



# MFW1IOD2

OUTDOOR PRODUCTS  
SIGNAGE LIGHT



The MFW1IOD2 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

24VDC

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

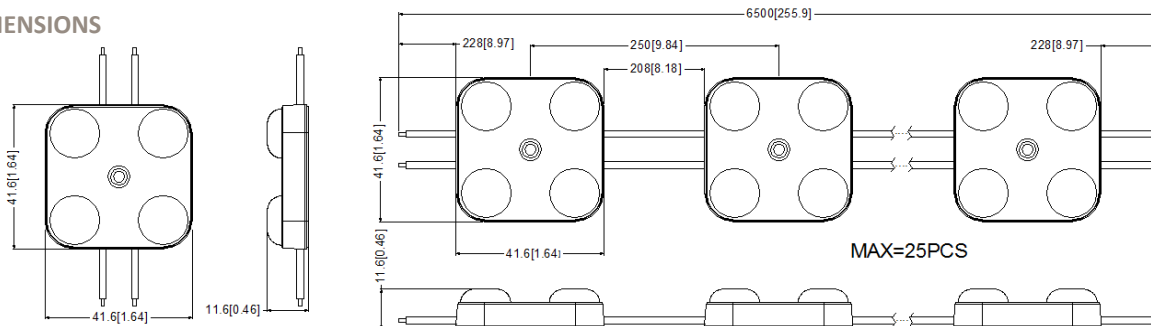
Engineering Society (IES). (L85 at 50,000 hours)

## APPLICATION CONDITION

Ambient temperature range -25 to 60°C

Storage temperature range -25 to 70°C

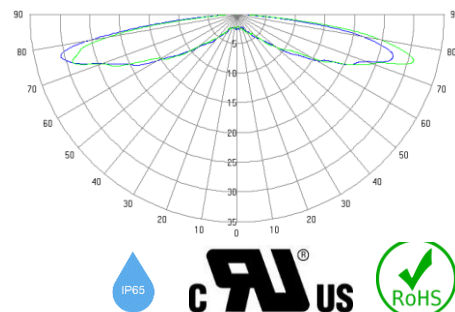
## DIMENSIONS



## ORDERING GUIDE

MFW1IOD2	-3
FIXTURE FAMILY	CCT
MFW1IOD2	-3
AERALUX compact signage LED	3000K CCT
24V DC	-4
	4000K CCT
	-5
	6000K CCT
	-6
	6500K CCT

EXAMPLE: MFW1IOD2-3



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