

GECO SERIES

OUTDOOR PRODUCTS
MFW1E7D1 SIGNAGE LIGHT



eralux®



DATE		
PROJECT NAME		
TYPE		
QTY		
ORDERING CODE	MFW1E7D1	-6

The GECO MFW1E7D1 from ERALUX 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.

OPERATING & ELECTRICAL

INPUT VOLTAGE	12VDC
POWER FACTOR	0.9
TOTAL HARMONIC DISTORTION (THD)	< 20%

PERFORMANCE

LUMENS PER WATT	100 LPW AT 6500K
POWER CONSUMPTION	1.2W
BEAM ANGLE	170°
POWER SUPPLY	NOT INCLUDED

APPLICATION CONDITION

TEMPERATURE RANGE	AMBIENT : -25°C to 60°C STORAGE : -25°C to 70°C
IP RATING	IP68

INSTALLATION

MOUNTING METHOD

For maximum bond strength the surfaces should be thoroughly cleaned with 50:50: mixture of isopropyl alcohol and water. Initial tape application to surfaces at temperatures below 50 ° F (10°C) is not recommended.

WARRANTY

SYSTEM WARRANTY – 5 YEARS

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with a thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

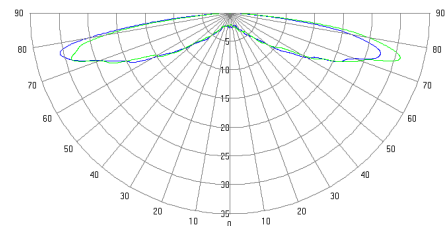
LUMEN MAINTENANCE – L85 at 50,000 hours

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)

ORDERING GUIDE

EXAMPLE: MFW1E7D1-4

FIXTURE FAMILY	CCT
MFW1E7D1	-6
MFW1E7D1 ERALUX compact signage LED 12V DC	-6 6500K CCT



DIMENSIONS

