

GECO SERIES

OUTDOOR PRODUCTS
MFW1G3A1 SIGNAGE LIGHT



eralux®



The GECO MFW1G3A1 from ERALUX is a compact and low profile LED SIGNAGE LIGHT with a 150 degree beam angle. This enables these modules to be suitable for channel letters with a 1-2 inch depth. These also have great heat dissipation to ensure long life expectancy.

DATE		
PROJECT NAME		
TYPE		
QTY		
ORDERING CODE	MFW1G3A1	-6

OPERATING & ELECTRICAL

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

PERFORMANCE

LUMENS PER WATT	164 LPW AT 80CRI AND 4000K
POWER CONSUMPTION	0.3 W
BEAM ANGLE	150°
POWER SUPPLY	NOT INCLUDED

APPLICATION CONDITION

TEMPERATURE RANGE	AMBIENT : -25°C to 60°C
IP RATING	IP65

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.
THE USE OF SCREWS IS HIGHLY 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.

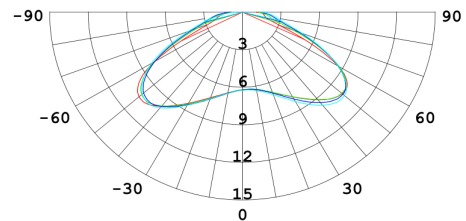
LUMEN MAINTENANCE – L85 at 50,000 hours

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: MFW1G3A1-3

FIXTURE FAMILY	CCT	
MFW1G3A1	-6	
MFW1G3A1 ERALUX compact signage LED 12V DC	-6	6500K CCT



DIMENSIONS

