



# GU1 SERIES SINGLE LED MODULE



RECOGNIZED COMPONENT



## FEATURES / BENEFITS

- ▲ Long life, up to 60,000 hours
- ▲ Low 1.2 watt power consumption @ 350mA
- ▲ Dimmable
- ▲ Low profile - ADA compliant
- ▲ Optional niche mounting box available for direct burial in concrete or ground
- ▲ Uses the latest LUXEON® Rebel LED technology
- ▲ ETL recognized to UL2108 standards for dry, damp or wet locations
- ▲ IP67 rated for interior or exterior use

## APPLICATIONS

Ideal for any difficult to maintain location low level pathway systems, architectural accent, staircases, decks, kitchens, etc. Easily mounts to wood, tile, stone, glass, stainless steel, etc

## MATERIALS/FINISH

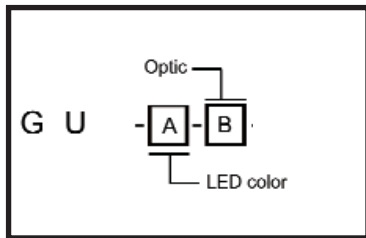
- ▲ Anodized aluminum base and “snap-on” top cover
- ▲ PMMA lens
- ▲ PTFE lead wires 20" (508mm) long, 20 AWG

## OPERATING CONDITIONS

- ▲ Requires 350mA max constant current driver
- ▲ Ambient Temperature limits -30°C to +55°C (-22°F to +131°F)
- ▲ MDU9-35-70 runs 1-9 units
- ▲ 350mA max input current

## ORDERING INFORMATION

### Guida 1 Base



LED Color (A)
<b>W</b> = White 5300K / *100 lumen min
<b>NW</b> = Neutral White 4000K / *100 lumen min
<b>WW</b> = Warm White 3050K / *50 lumen min
<b>B</b> = Blue

### Guida 1 Covers

Series - Cover Type
<b>GU - Dome</b>
<b>GU - Flush</b>
<b>GU - Eyelid</b>

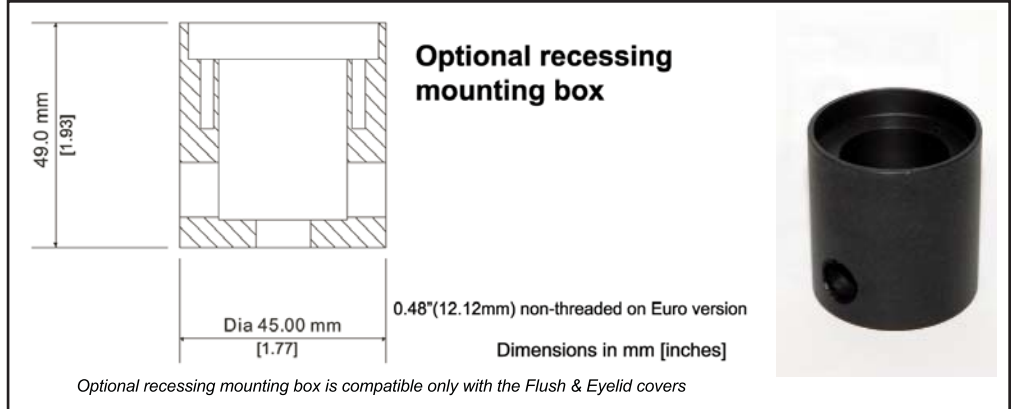
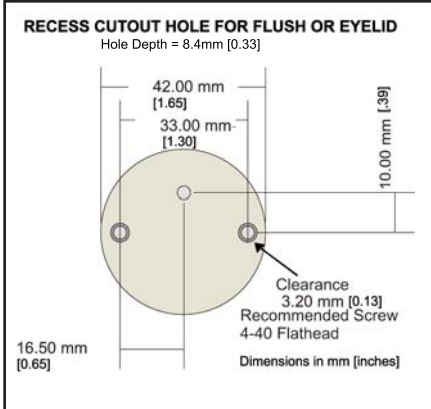
**GU-MBX - Mounting Box**

**Base & cover purchased separately**

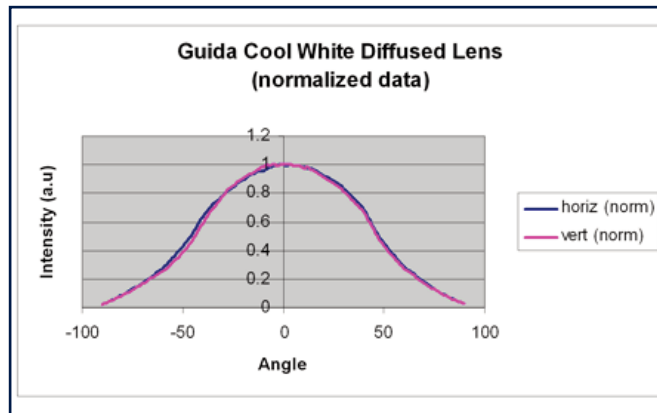
\* LED flux data is manufacturers test data @ 25°C T<sub>j</sub>. Light output at max acceptable ambient temp will be approximately 25-30% lower, depending on thermal conductivity of mounting surface and lens type.

# MOUNTING INFORMATION

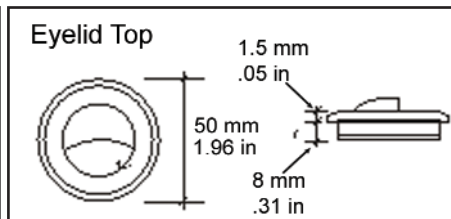
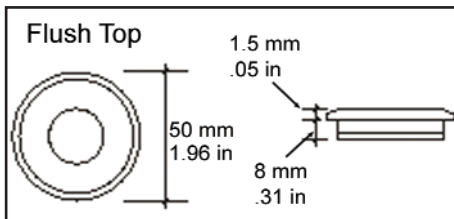
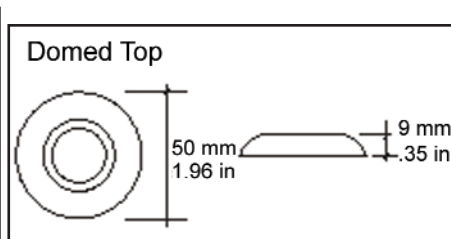
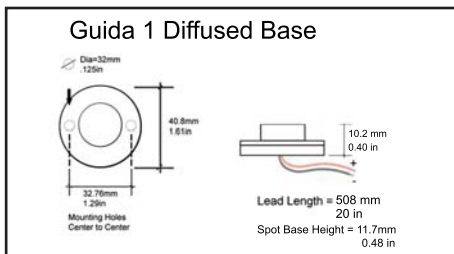
Mounting box for physical setting & stability. It is not waterproof, make connections with waterproof wire nuts.



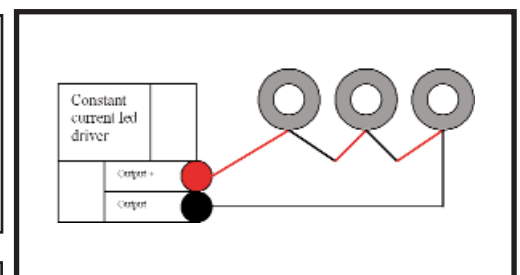
# PHOTOMETRIC DATA



# MECHANICAL DIMENSIONS



# WIRING DIAGRAM



Dialight reserves the right to make changes at any time in order to supply the best product possible.

Eyelid top not compatible with spot base optic

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