



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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GU 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

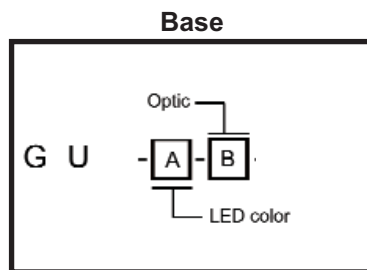
MATERIALS/FINISH

- ▲ 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



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

Covers

Series - Cover Type
GU - Dome
GU - Flush
GU - Eyelid

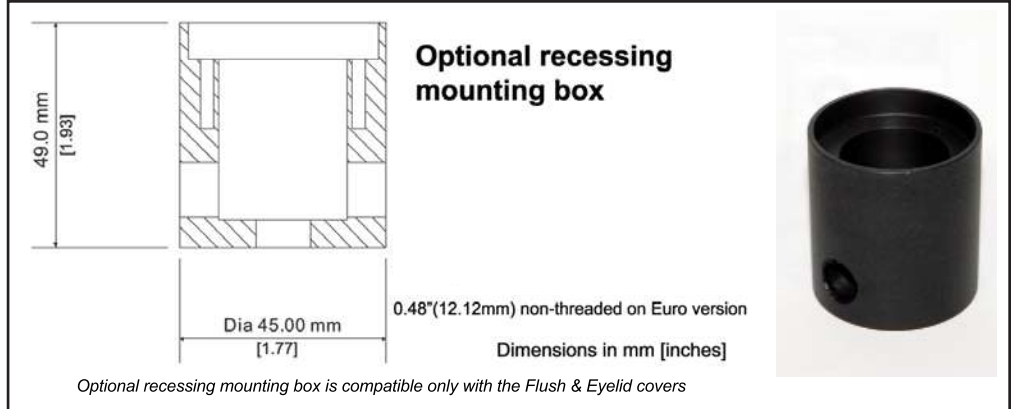
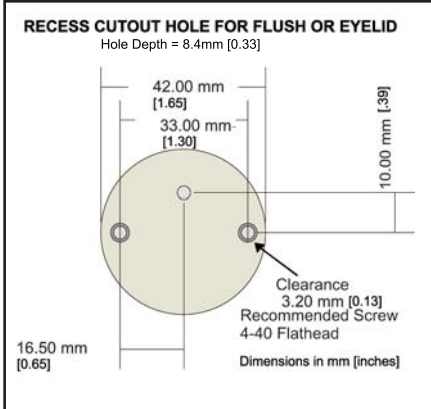
GU-MBX - Mounting Box

Base & cover purchased separately

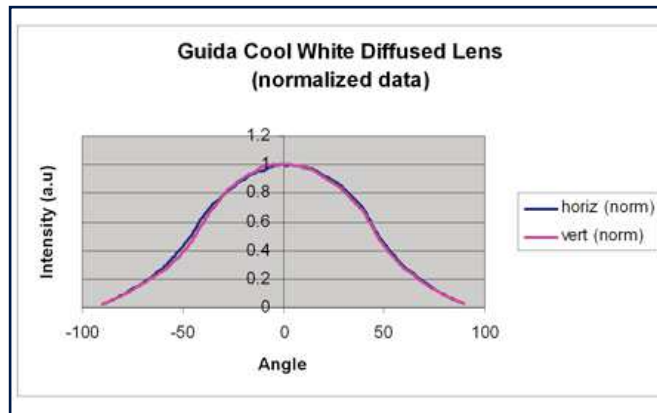
** LED flux data is manufacturers test data @ 25°C T_j. Light output at max acceptable ambient temp will be approximately 25-30% lower, depending on thermal conductivity of mounting surface and lens type.*

MOUNTING INFORMATION

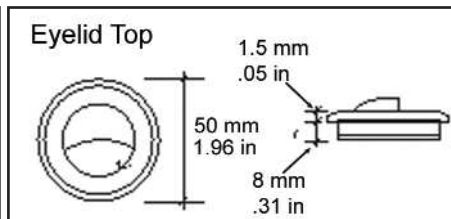
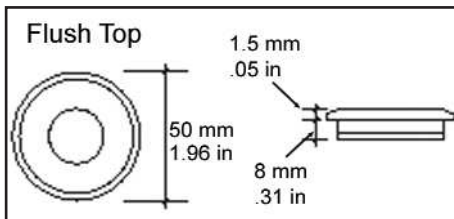
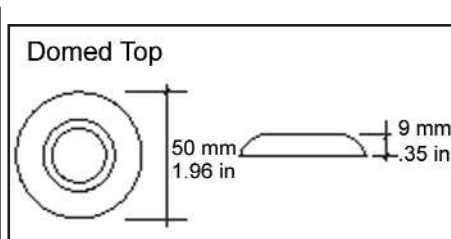
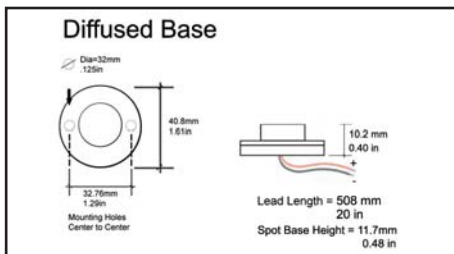
Mounting box for physical setting & stability. It is not waterproof, make connections with waterproof wire nuts.



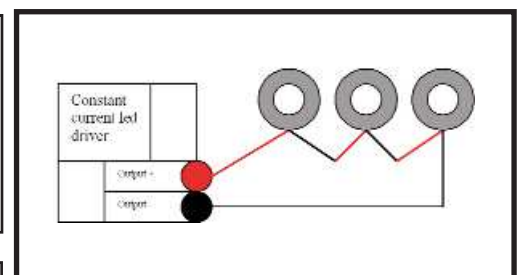
PHOTOMETRIC DATA



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

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

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