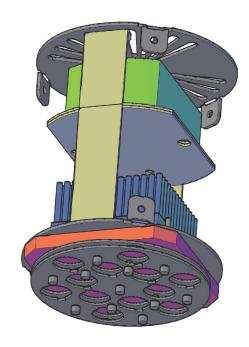
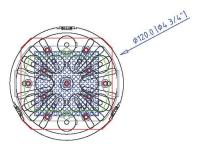


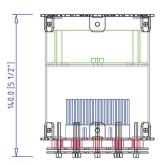
# Recessed 4.75" 25Watt Light Engine











# Features

- · Is a 25watt Triac Dimmable LED light engine
- Dimming with most TRIAC or SRC dimmers, dims 0-100%
- 25 watt units available
- 12 high intensity white color Cree emitters
- Available in 3000K, 4000K, 5000K, 6500K whites and solid colors
- Provides upto 1680 usable lumens in 6500K white
- Lumen maintenance 50,000+ L70 @ 50°C (full output)
- Lens options 10° standard, 5,10,20,39,44x11 available
- · Highest color / flux binning
- CRI of 82+
- For use in Dry locations (IP20)
- Features built in over voltage and over current protection
- Cannot see the light source with LSD
- Light Engine is DESIGNED & MANUFACTURED IN THE U.S.A

#### Contro

- Dimmable via conventional dimming (Triac)
- Dims from 100 to 0%

#### Cooling

 Proprietary patent pending heat management system, based around a substantial heatsink construction and patented carbon foam heat distribution, silent running - no fans

#### Construction

- $\bullet \ \, \text{Extremely robust housing suitable for touring, permanent and temporary applications}$
- · Driver is encapsulated.

#### Mounting

• This Engine can have custom panel work made to suit most housings larger than 4.5"

#### Finis

• Power Coated Black as standard (other colors to order at an additional cost)

### Weight & Dimensions

- With yoke 4lbs (1.82kg)
- 7.2" (182mm) length x 7.2" (182mm) width x 13.5" (342mm) height

#### Electrica

• 110 or 220-277VAC Drivers available

# **Power Consumption**

- · Low power consumption (24 watts at full intensity) virtually no heat generated
- No fans, silent running

#### Certification

- Certifications ETL & CE (Pending early 2012)
- Environment Dry & Damp locations

# Warranty

• 3 year limited warranty, extended warranty available





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