

# Dialight

## White LED Recessed Spot



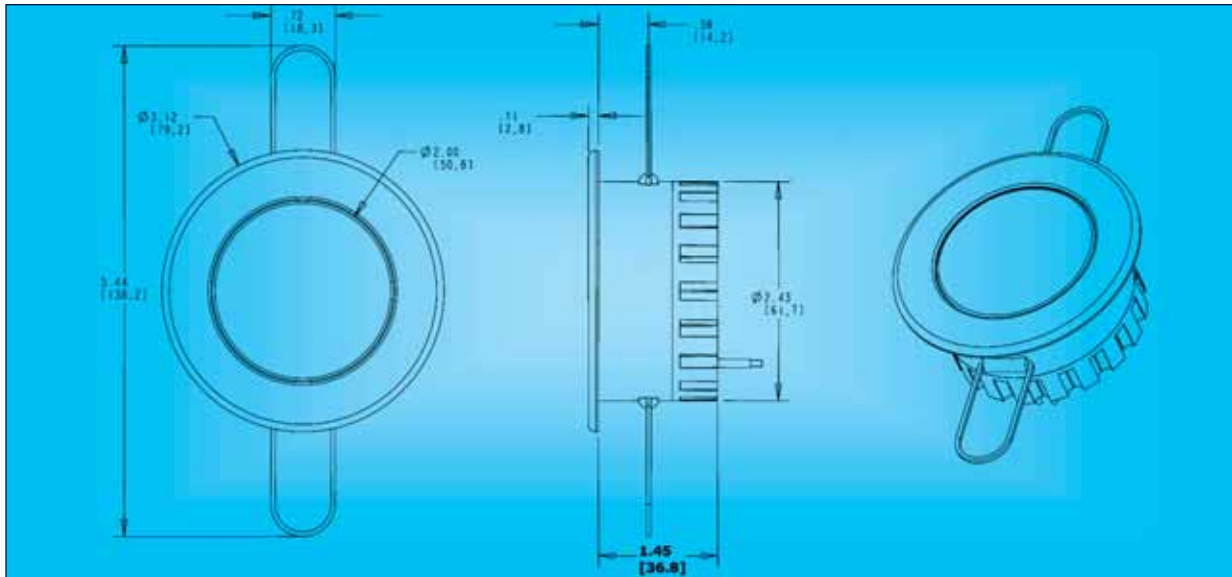
### FEATURES / BENEFITS

- ▲ 10-36 Volts dc, 12-24 Volt 50 – 60 Hz AC/DC operation, non-polarized connection
- ▲ Shock and vibration resistant
- ▲ Cool to touch operation
  - ↳ 42 BTU/hr per lamp reduction in cooling needs
  - ↳ Cooler lamp lens temperature – 50 degrees vs. 270 degrees
  - ↳ Eliminate fire hazard
  - ↳ Increased safety for closet light applications
- ▲ Reduced power drain
- ▲ Long life
- ▲ Easy retrofit of existing design
- ▲ Reduction in lamp maintenance
- ▲ Reduction in total transformers required
- ▲ Increased battery operating time

### APPLICATION

The Dialight Recessed Spot Lamp is being developed for general illumination and vehicle applications. This LED lamp will operate at 6 watts and produce significantly less heat than the incandescent or halogen lamps. In addition, due to the lower power required to operate the lamp, less strain will be put on the vehicle's electrical generation equipment.

### SPECIFICATIONS



### Dialight Corporation

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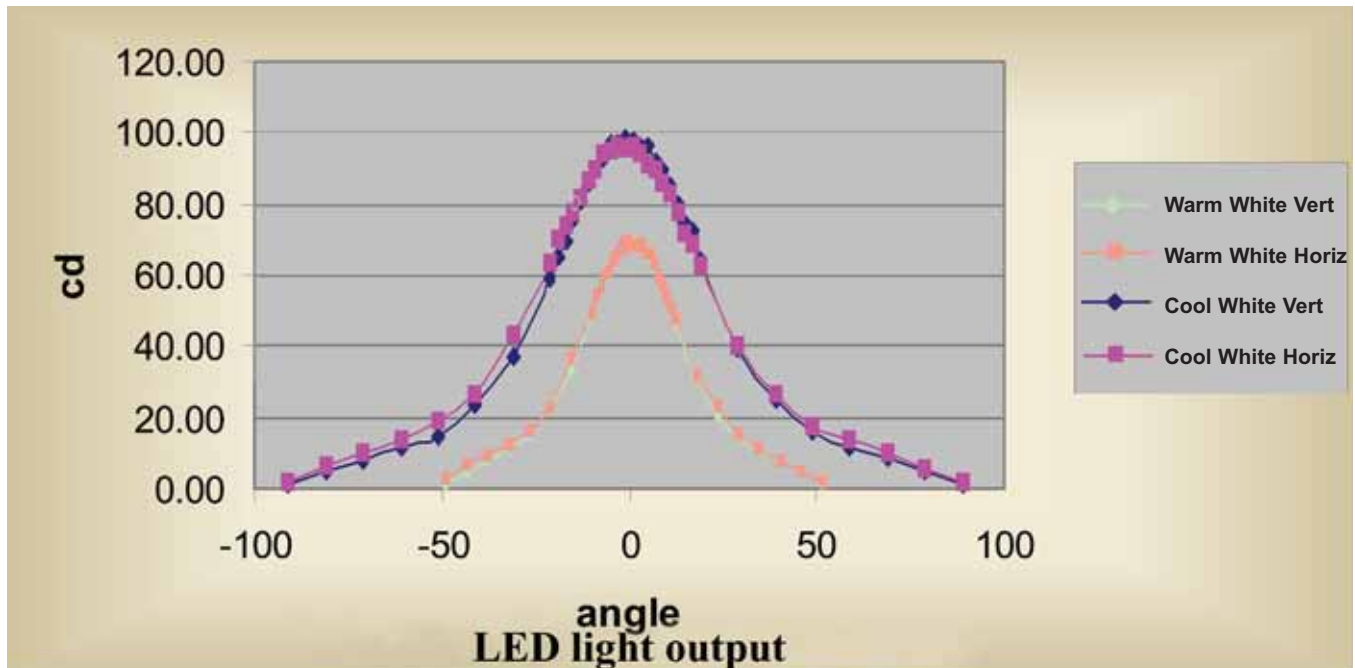


MDTBSB4X001\_05



Part Number	Description	Finish
SB4-W1C3-301	Warm White	White
SB4-W1C3-302	Warm White	Ivory
SB4-W1C3-303	Warm White	Chrome
SB4-W1C3-304	Warm White	Brass
SB4-W1C3-305	Warm White	Black
SB4-C1C3-301	Cool White	White
SB4-C1C3-302	Cool White	Ivory
SB4-C1C3-303	Cool White	Chrome
SB4-C1C3-304	Cool White	Brass
SB4-C1C3-305	Cool White	Black

Part Number	Description	Color Temp (CCT)	Typical Power Ratings
see above chart	10-36VDC, 12-24VAC operation	2800°K to 3600°K	250 mAmps @ 24 VDC



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