

LED COACH LIGHTING

LOW VOLTAGE RECESSED CEILING LIGHT



NOTES & PATENT INFORMATION

US Patent #7,307,391 8,115,411 8,791,650
 9,179,513
 Canada Patent #2,651,224 2,555,065 2,831,641
 International Patents Pending
 For complete and up to date patent information see
 our website

FEATURE & ADVANTAGES

The LED Recessed Ceiling Light has been designed for reading and ambient light replacement or new vehicle usage. These lamps are designed to reduce current draw and repair maintenance in comparison with a traditional incandescent system.

Variable voltage circuitry provides consistent illumination and circuit protection from 9-30V DC, even under voltage fluctuations. Superior LED technology provides outstanding light intensity with a power consumption of less than 6W per lamp for reading lamp and less than 0.5W for ambient lighting.

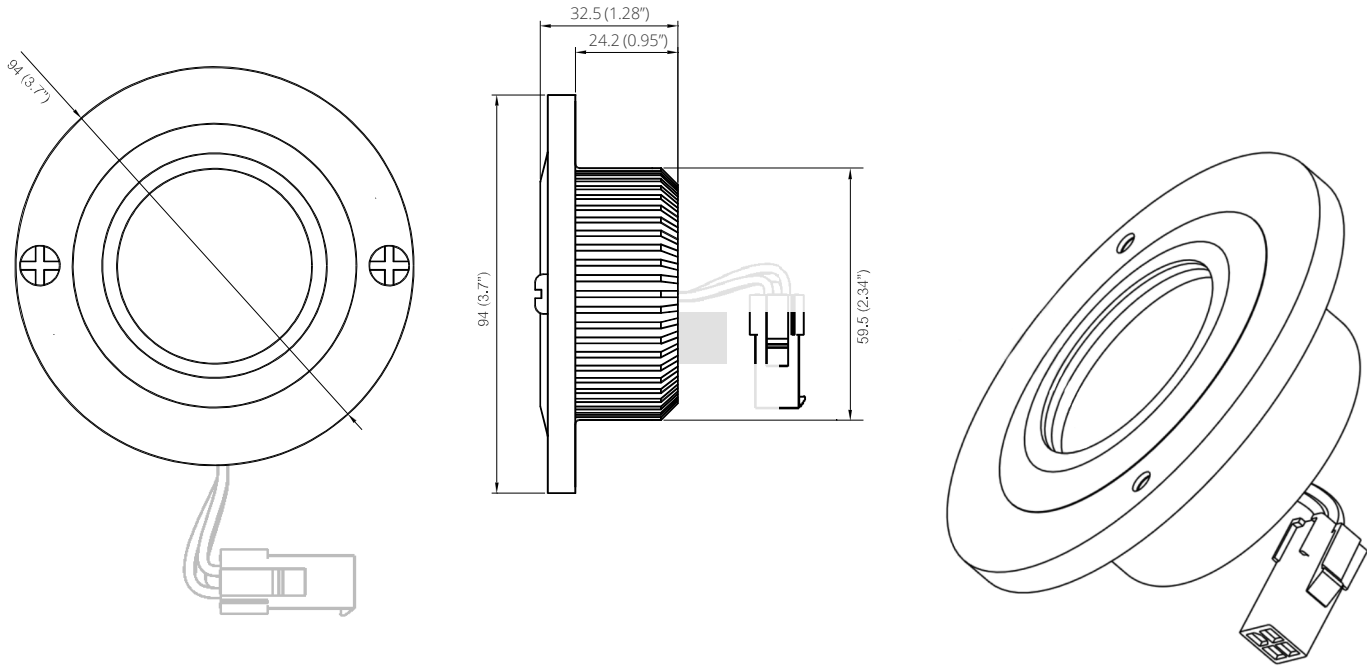
APPLICATIONS

- Low Voltage LED Lamp
- Interior low level coach lighting
- Driver seat lighting
- Replaces incandescent lamps in coaches
- Marine

ELECTRICAL SPECIFICATION

Type	Input Voltage (DC Volts)			Input Current (mA)	Luminous Intensity (Estimated Lumens)			Power Consumption (Watts)	Finished Weight (Estimated)	
	MIN	TYP	MAX		MIN	TYP	MAX		g	lbs
COOL WHITE	18.5	24	36	160	240	260	280	2.40	170	0.37
AMBIENT BLUE	18.5	24	36	3		0.55		0.07		

DIMENSIONS



ORDERING INFORMATION

SERIES	SIZE	PIN TYPE	VOLTAGE	COLORS	LENS	INTENSITY
RCL	A	X	24	X	X	X
	A=Ø3.7"	1=4PinAMP (Pin1=Red,Pin2=Blue, Pin3=Orange,Pin4=Blank) 2=4PinAMP (Pin1=Red,Pin2=Blank, Pin3=Orange,Pin4=Blue)	24VDC	57=Daylight White(5700K)	B=Blue BLANK FOR NO SECOND COLOR	S=Single frosted S=SingleColor D=DualColor, DualIntensity

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