

# SUTPHEN CORPORATION SALES TECHNICAL BULLETIN

## CAB INTERIOR LIGHTING

### OVERVIEW

In an effort to continuously increase the quality, performance and aesthetics of our apparatus, Sutphen Corporation has elected to change the cab interior dome lighting from the JW Speaker brand to Whelen. The light will be a Whelen model #60CREGCS 6" round Super-LED. This light offers greater light output and has become the more preferred dome light option based off of customer feedback. The light features six (6) white and six (6) red LEDs with a translucent lens. The white and red LED functions are controlled by two (2) switches built into the light assembly. The white LEDs will activate when the cab door(s) are open (same functionality as the previous lights).



STB-0019 – CAB INTERIOR LIGHTING

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### OVERVIEW

These lights are currently being installed in place of the JW Speaker. We will be obsoleting the old options and adding these new Whelen options into the configurator as soon as we can.

The Whelen product bulletin for this light has been included on the following page for your reference.

If you have any questions, please contact your assigned Sales Application Engineer.

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## CAB INTERIOR LIGHTING

STB-0019 – CAB INTERIOR LIGHTING

### 6" Round

#### LOW PROFILE, SURFACE MOUNT SUPER-LED® INTERIOR LIGHT

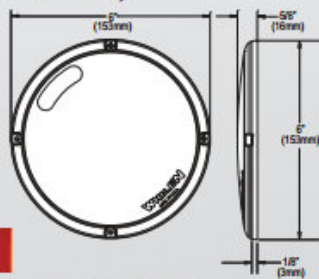
LIGHT

**Bright, evenly distributed lighting for your ambulance or fire truck cab, interior and compartments. Eighteen diode model for interior of ambulances Flush mounted lighthead. No hole cutouts.**

When patient compartment lights simulate natural daylight for more accurate patient evaluation, truer flesh tones. Interior lights provide bright, even illumination using high performance, trouble-free Super-LEDs. All are virtually flush mounted to fit in tight spaces, and offer split color Red/White or Blue/White plus high or low intensity for proper visibility as needed.

#### FEATURES

- Low profile surface mount.
- Model 60\*EHCR offers High/Low intensity operating mode.
- Eighteen diode models with High/Low are designed as an alternative to existing 8" compartment lights.
- Ideal for cab and interior lighting, 12-diode models are available in split White/Red and White/Blue.
- Dual color versions have two surface mounted switches on the lens face for On/Off White and On/Off color.
- Dual color models have a dedicated enable wire for each color source (ground activated) through a customer supplied switch.
- Certified for NFPA 1901 and NFPA 1917 primary or alternative spec when properly configured.
- 12 or 24 VDC.
- Five Year HDP® Heavy-Duty Professional warranty.



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#### MODELS

Models	Including Switches	Color	No. of Diodes	Volt	Amps		Lumens		Kelvin Color Level
					High	Low	High	Low	
60C0EHCR	No	White	18	12	1.2	.13	1000	80	4000
60U0EHCR				24	.62	.07			
60C0EJCS	Yes	White	6	12	.70	-	400 / White	-	
60CREGCS				12	.70 White	.50 Red	400 / White	300 / Red	
60UWEGCS	Yes	Split Red/White	12	24	.35 White	.25 Red			
60CBEGCS				12	.70 White	.50 Blue	400 / White	200 / Blue	
60UTEGCS	Yes	Split Blue/White	12	24	.35 White	.25 Blue			



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Form#6RND1012

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