

# Cree® WS Series

Wet Location LED Linear Luminaire



## DURABLE AND ROBUST - IDEAL FOR ENVIRONMENTALLY- DEMANDING LOCATIONS

### Exceptional Lighting Performance

Reliable illumination for demanding applications. Diffused lens prevents direct view of LEDs and pixelation. Features a full, luminous appearance with optimized lumen distribution.

### Performance-Optimized Technology & Design

Beautifully designed, highly efficient IP65-rated LED luminaire producing up to 100 lumens per watt with 100,000 hours of life and offering a 10-year limited warranty.

### Robust Construction

Constructed of one-piece molded, rugged fiberglass-reinforced polyester and UV-stabilized, impact-resistant diffused acrylic shielding. Optimal choice for cold or hot weather installations.

### Broad Range of Applications

With an operating range of -25°C to 35°C and built for wet locations and areas with dust, dirt or humidity, ideal for showers, walk-in coolers & more.

**CREE** 

## MAXIMUM VALUE. MAXIMUM PROTECTION.

The versatile Cree® WS Series wet location LED linear luminaire is a durable, robust wet location fixture ideal for environmentally-demanding indoor and outdoor applications. This IP65-rated luminaire is water-resistant and provides dust protection for use in environments where similarly-rated fluorescent fixtures are installed. Suitable for operating temperatures ranging from -25° to 35°C, the WS Series provides protection from external elements, allowing for cold to hot weather environment installations in both new construction and upgrade applications.

PERFORMANCE SUMMARY
<b>Cree Full Definition Technology</b>
<b>Delivered Light Output:</b> 4700, 5000, 5900 and 6300 lumens
<b>Efficacy:</b> Up to 100 LPW
<b>CRI:</b> FD (Full Definition) colour - minimum 80 CRI
<b>CCT:</b> 3500K, 4000K, 5000K, 5700K
<b>Input Voltage:</b> 120-277 VAC
<b>Lifetime:</b> Designed to last 10000 hours at 25°C
<b>Warranty:</b> 10-Year Limited Warranty
<b>Dimensions:</b> L 51.8" X W 6.8" X H 4.3"
<b>Weight:</b> 12 lbs.
<b>Mounting:</b> Ceiling or wall
<b>Dimming:</b> 0-10V standard: 10% - 47L and 50L; 15% - 59L and 63L

CONSTRUCTION & MATERIALS
<ul style="list-style-type: none"><li>• Constructed of fiberglass reinforced polyester</li><li>• Polycarbonate latches</li><li>• Two 1/2" entry points are provided (one at each end of the housing) for continuous feed</li><li>• Top of housing has six embossments providing mounting flexibility to uneven surfaces</li></ul>

Visit [www.cree.com/canada](http://www.cree.com/canada) or contact a Cree lighting representative to learn more

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