



# Starduster® LED Luminaires



**F-Series Starduster LED**



**C1-Series Starduster LED**



**G-Series Starduster LED**

## The **PARAMOUNT** Difference...

For the over 70 years, Paramount Industries has been known for producing a high quality product that will stand the test of time. With the lighting world transitioning to solid state technology, Paramount was committed to developing a LED product that was worthy of carrying the Paramount name. The result is a high quality product that is unmatched in the market.

### Features & Benefits:

- ★ **High Quality Array and Driver combination**
- ★ **UL/CUL Listed for Wet Location**
- ★ **NSF Certified Food Processing (Splash Zone & Food Zone) available**
- ★ **160 lm/w LED arrays**
- ★ **Up to 122 lm/w delivered fixture efficacy**
- ★ **80 min CRI**
- ★ **4000K standard with 3000, 3500 & 5000K available at standard lead times**
- ★ **Easily adjustable Lumen Output for matching specifications**
- ★ **0-10V Dimming standard with DALI & other control options available**
- ★ **Unique "Even Illumination" (with > 90% Transmission) StarFrost Acrylic Lens option available**
- ★ **Emergency driver option available on F&G Series**

### Various Applications Include:

- ★ **Food Processing Facilities**
- ★ **Breweries and Restaurants**
- ★ **Cleanroom Manufacturing**
- ★ **Industrial and Manufacturing Facilities**
- ★ **Commercial Facilities**
- ★ **Schools**
- ★ **Offices**
- ★ **Building Entries**
- ★ **Corridors and Lobbies**
- ★ **Subway Systems**
- ★ **Parking Structures**
- ★ **Service Facilities**
- ★ **Escalators and Stairways**
- ★ **Airports**
- ★ **Malls and Retail**

Keeping in tradition with Paramount's highly customizable offering, our LED products have the same custom options. Whether it be color temperature, lumen output, switching, dimming or other characteristics. Please contact us to see how we can meet your specific needs.

# PARAMOUNT INDUSTRIES



# Starduster® LED Luminaires

## EXTREME SERIES



**F-Series Starduster LED**

**OPTIONAL**



**C-Series Starduster LED**

**STANDARD**



**G-Series Starduster LED**

**OPTIONAL**

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#### **"Extreme Series" Features & Benefits:**

- ⚡ **Standard on ALL C-Series Starduster Luminaires**
- ⚡ **Optional on Starduster Troffers for special applications**
- ⚡ **Highly engineered, custom manufactured array to meet Paramount's quality requirements**
- ⚡ **UL/CUL Listed for Wet Location**
- ⚡ **NSF Certified Food Processing (Splash Zone & Food Zone) available**
- ⚡ **Hazardous Location models available (HC2 ~ HC8 Series)**
- ⚡ **120 lm/w LED arrays**
- ⚡ **We under drive the LED's (104 mA) increasing life and temperature tolerance**
- ⚡ **80 min CRI with 85 avg CRI**
- ⚡ **One Zener Diode for each LED so if one LED would go out the rest of the board will remain operational**
- ⚡ **Conformal coating gives added protection from moisture**
- ⚡ **LED Drivers on the array have a negative thermal coefficient reducing output current at abnormally high temperatures**
- ⚡ **200°C wire remains flexible for the life of the product**
- ⚡ **Connections between wires and array are protected by cable seals**
- ⚡ **LED drivers (power supplies) are fully potted**
- ⚡ **Wires exit back of array to avoid shadowing**
- ⚡ **Dimming driver option available**
- ⚡ **Emergency driver option available**
- ⚡ **Unique "Even Illumination" (with > 90% Transmission) StarFrost Acrylic Lens option available**

#### **Various Applications Include:**

- ⚡ **Breweries and Restaurants**
- ⚡ **Natatoriums**
- ⚡ **Building Entries**
- ⚡ **Subway Systems**
- ⚡ **Parking Structures**
- ⚡ **Service Facilities**
- ⚡ **Escalators and Stairways**
- ⚡ **Corridors and Lobbies**
- ⚡ **Food Processing Facilities**
- ⚡ **Cleanroom Manufacturing**
- ⚡ **Industrial and Manufacturing Facilities**
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