



# G&G

INDUSTRIAL LIGHTING



## LED LIGHTING FOR **FOOD PROCESSING**

Food processing applications may be notorious for their extreme harsh environments, but G&G is known for long-lasting lighting solutions that excel in demanding applications. From high-pressure wash-down and corrosive cleaning solutions, to sub-zero temperatures and thermal shock from steam and grease splatter, G&G's linear LED lighting solutions are built to thrive in food processing facilities.

# WHY CHOOSE G&G?

G&G's food processing LED lighting solutions are made to be **strong**—tested to the extremes, **simple**—easy to install and maintain, and **compact**—low-profile. Through every stage of food processing, G&G Industrial Lighting has an LED lighting solution that makes it possible to *bring light anywhere*.

- ✓ Reduce Energy Consumption
- ✓ Meets Safety & Processing Standards
- ✓ Reduce Maintenance Labor
- ✓ Exceed Illumination Requirements
- ✓ Withstand Environmental Impacts

## FPX for Inspection Stations

FPX task light was engineered to meet the stringent lighting level requirements set forth by the USDA for inspection areas. FPX provides 290 footcandles from a 3' mounting height, a 90 CRI option and packs a punch at up to 20,000 lumens.



## WPX for Production Lines

WPX is the perfect linear for general purpose lighting on the production floor. It is IP68/IP69K and specialized for chemical resistance. Convenient push-and-click connectors and cabling make WPX easy to install and daisy chain for long runs. Produces up to 16,000 lumens with an efficiency of 160 lumens per watt.



## WPX for Workstations

Decrease energy usage, reduce downtime due to maintenance, improve illumination levels and increase employee productivity with WPX at work stations, conveyor belts and machinery. The 1" low-profile housing fits seamlessly into areas where there is a space restriction and is tolerant to vibration and impact.



## VPX for Cold Storage / Warehouses

VPX is everything a vaportight fixture should be. Engineered for optimal performance in areas where moisture, dust, humidity, and debris are often present. With permanently sealed and driverless housing that's rated for up to 60°C and over 100,000 hours of runtime, VPX thrives where typical vaportight fixtures fail.





**IP69K**  
CERTIFIED

**IK10**  
IMPACT  
CERTIFIED

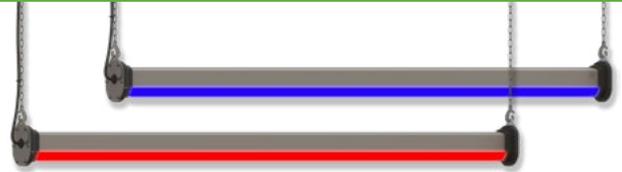


## Linear Wash Down LED Luminaire for Task Lighting in Food Processing

FPX was specifically engineered for the challenges faced in task lighting for food processing. It's seamless housing is IP69K rated, corrosion-resistant, and capable of withstanding high-temperature, high-pressure washdown (1500 PSI) during daily sanitization processes. The low-profile, 2.5" rounded housing is NSF rated, allowing water and debris to easily roll off, and meets all USDA lighting requirements for food processing. FPX is available as a hardwired fixture, or as an integrated 3 or 4 pin Mini-Change receptacle for simple, reliable quick-connect and daisy chaining long runs with one power source.

- Lightweight, compact design for one-person installation
- Superior illumination levels up to 20,000 lumens (290 fc at 3' using standard output, 85+ CRI)
- Market leading efficiency at 130 LPW
- Best in class lifetime – L70 > 100,000 hours
- Ideal for hose down and quality inspection stations

**ALSO AVAILABLE IN COLOR OPTIONS: RED & BLUE**

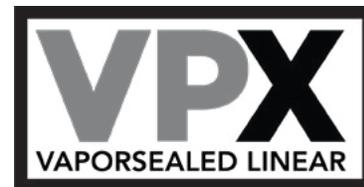


## Low-Profile Linkable IP68/IP69K LED Linear Luminaire for Harsh Environments

- Extreme protection from water and debris
- Best-in-class chemical and corrosion resistance
- High output, high efficiency design—up to 16,000 lumens / 2,000 lumens per foot at up to 160 LPW
- Linkable design using quick-connect cabling for easier and faster installation
- Run length up to 80' of luminaires on a single low voltage power supply unit

**IP68**  
**IP69K**  
CERTIFIED

**IK07**  
IMPACT  
CERTIFIED



## Low-Profile, Driverless Vaporsealed LED Linear Luminaire

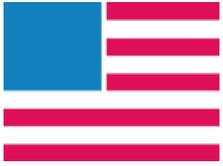
- Seamless, permanently sealed housing provides IP68 ingress protection
- Maintenance free driverless design for extreme reliability and lifetime
- 1" low-profile design for installations where space constraints are challenging
- No seals, gaskets or clips eliminates possibility of debris and water accumulations

**IP68**  
INGRESS  
CERTIFIED

**DIRECT AC**  
**DRIVERLESS**

**IK07**  
IMPACT  
CERTIFIED





American made solutions for  
America's most challenging  
LED lighting environments.



## Get in Touch.

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BRING LIGHT **ANYWHERE.**

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