

These multi-functional and feature-rich fixtures are capable of both meeting and exceeding the demands of the food processing industry, industrial and commercial environments and architectural applications.

### Compliance

#### NEC/CEC Standard

##### UL 844 Hazardous Locations

- Class I Division 2, Group A, B, C, D
- Class II Division 1, Group E, F, G
- Class II Division 2, Group F, G
- Class III
- Class I, Zone 2, Group IIC
- Zone 21, Zone 22

##### UL 1598 Wet Locations

##### UL 1598A Marine Outside Type (Salt Water)

##### UL 8750 LED Safety

##### CSA C22.2 No.137-M1981

##### CSA C22.2 NO. 250.0

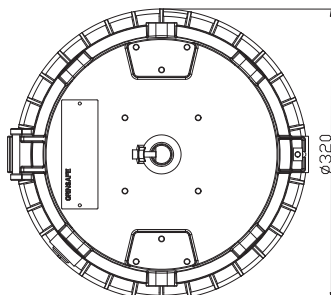
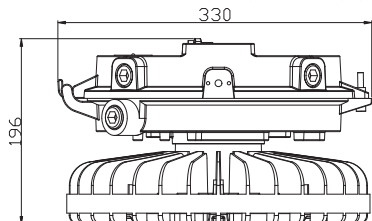
### Warranty

5-year limited system warranty

Lumen Maintenance:150,000hours@L70

### Dimensions

Dimensions in millimeters(mm), inches (in)



### Technical Data

#### Electric

Rated Power	80W / 100W / 150W / 200W
Input Voltage	AC100-277V, 347-480V
Input Frequency	50/60Hz
Power Factor	> 0.95
Driver Efficiency	≥ 90%
DC output Ripple & Noise	<200mVP-P

#### Optical

Lumen Output	13,600lm ~ 34,000lm
Luminous Efficacy (Lumens per Watt)	170Lm/W
Beam Angle	T1 / T3 / T5
Correlated Color Temperature (CCT)	Amber 2700K 3000K 4000K 5000K
CRI	Ra>70

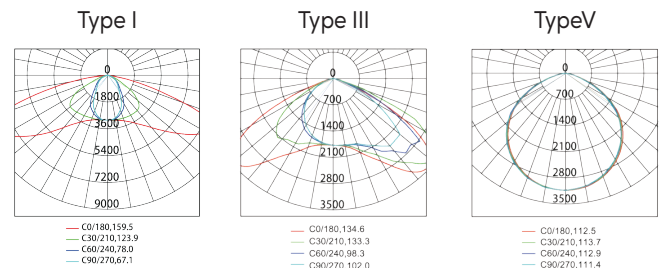
#### Environmental

Ambient Operating Temperature	-40°C~+65°C (80W 100W 150W) -40°C~+60°C (200W)
Ambient Operating Humidity	10%~90% RH
Atmospheric pressure	86~106KPa

#### Technical

Lens Material	Glass / PC / Drop lens
Mounting Options	Pendant / Ceiling / Wall mount / Stanchion / U-Bracket
Cable Entries	3/4" NPT, 1" NPT, 1-1/4" NPT, 1-1/2" NPT
Net Weight	8kg

### Beam Distribution



Ordering Information and Mounting Accessories

<b>GHRL</b>	<b>26</b>	<b>U</b>	<b>2</b>	<b>T5</b>	<b>NW</b>	<b>TG</b>	<b>PD1</b>	<b>GR</b>	<b>XX</b>
<b>Model</b> GHRL		<b>Voltage</b> U - AC100-277V N - AC347-480V			<b>Color Temp</b> WW - 2700K (Warm white) SW - 3000K (Soft white) NW - 4000K (Neutral white) CW - 5000K (Cool white) AJC - Adjustable CCT (3000K/4000K/5000K)		<b>Mount Style</b> PD1 - Pendant mount (3/4" NPT) PD2 - Pendant mount (1" NPT) TB3 - Trunnion bracket (3/4" NPT) W90 - Wall mount 90° W25 - Wall mount 25° S90A - Stanchion-90° (1-1/4" NPT) S90B - Stanchion-90° (1-1/2" NPT) S25A - Stanchion-25° (1-1/4" NPT) S25B - Stanchion-25° (1-1/2" NPT) FLM - Flush Ceiling Mount		<b>Accessories</b> WGR1 - Wire guard for flat glass WGR2 - wire guard for drop lens SC1 - Safety cable VRL25 - Dark sky bolt-on visor 25° VRL90 - Dark sky bolt-on visor 90° SP10U - 10KV surge protector (100-277V) *Standard SP10N - 10KV surge protector (347-480V) *Standard SP20U - 20KV surge protector (100-277V) SP20N - 20KV surge protector (347-480V) PBC48 - Pipe clamp (M8*48mm) for pole Ø 1 7/8" (48mm) PBC60 - Pipe clamp (M8*60mm) for pole Ø 2 3/8" (60mm) CAB - 3' SE00W-18/3 Cord CGL - Cable gland 3/4" NPT
<b>Power</b> 14 - 13,600 lm (80w) 17 - 17,000 lm (100W) 26 - 25,500 lm (150W) 34 - 34,000 lm (200W)		<b>Ex. Level</b> 2 - CID2, C2D1			<b>Lens</b> TG - Transparent glass FG - Frosted glass DFG - Frosted drop lens TPL - Transparent PC FPL - Frosted PC		<b>Color</b> GR - Gray		

Mounting Options

	<b>PD1</b> Colgante 3/4" NPT (Standrad)		<b>PD2</b> Colgante 1" NPT (Standrad)		<b>TB3</b> Trunnion Bracket 3/4" NPT		<b>W90</b> Wall mount 90° 3/4" NPT		<b>W25</b> Wall mount 25° 3/4" NPT
	<b>S90A</b> Stanchion mount 90°, 1-1/4"NPT		<b>S90B</b> Stanchion mount 90°, 1-1/2"NPT		<b>S25A</b> Stanchion mount 25°, 1-1/4"NPT		<b>S25B</b> Stanchion mount 25°, 1-1/2"NPT		<b>FLM</b> Flush Ceiling Mount

Accessories

	<b>TB3</b> Trunnion Bracket 3/4" NPT		<b>FLM</b> Flush ceiling mount kit 1 pair		<b>WGR1</b> Bolt-on wire guard for Flat Glass		<b>WGR2</b> Bolt-on wire guard for Drop Lens
	<b>PBC48</b> Pipe clamp (M8*48mm) for pole Ø 1 7/8"		<b>PBC60</b> Pipe clamp (M8*60mm) for pole Ø 2 3/8"		<b>VRL25</b> Dark sky bolt-on visor 25°		<b>VRL90</b> Dark sky bolt-on visor 25°
	<b>CGL</b> Cable gland 3/4" NPT Suitable for CID2		<b>CAB</b> 3' SE00W-18/3 Cord (Factory installed)		<b>SC1</b> Stainless steel safety cable		<b>SP10U</b> 10KV (100-277V) <b>SP10N</b> 10KV (347-480V)
	<b>SP20U</b> 20KV (100-277V) <b>SP20N</b> 20KV (347-480V)						