

The Arrow series Linear, unique hinge-design of driver housing LED, features the industry's most versatile and flexible mounting options. The Arrow is the ideal solution for many hazardous, high vibration, and corrosive environments.

### 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

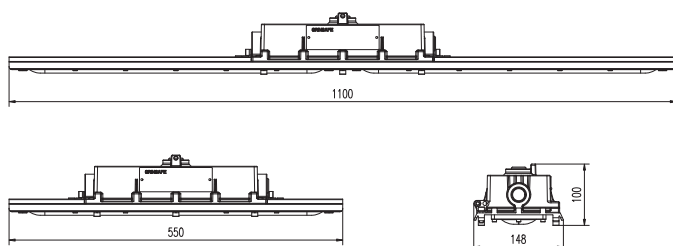
### Warranty

5-year limited system warranty

Lumen Maintenance:150,000hours@L70

### Dimensions

Dimensions in millimeters (mm)



### Technical Data

#### Electric

Rated Power	30W / 40W / 45W / 60W / 80W
Input Voltage	AC100-277, 347-480V
Input Frequency	50/60Hz
Power Factor	> 0.95
Driver Efficiency	≥ 90%
DC output Ripple & Noise	<200mVP-P

#### Optical

Lumen Output	5,100lm ~ 13,600lm
Luminous Efficacy (Lumens per Watt)	170Lm/W
Beam Angle	35° / 60° / 90° / 110° / T2 / T3 / T4
Correlated Color Temperature (CCT)	2700K 3000K 4000K 5000K
CRI	Ra>70

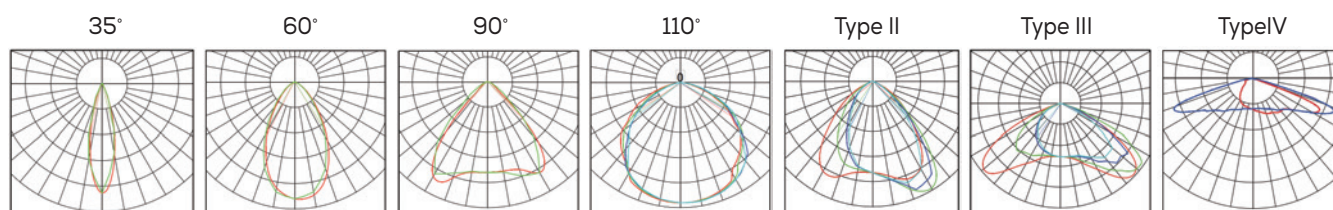
#### Environmental

Ambient Operating Temperature	-40°C ~ +70°C
Ambient Operating Humidity	10%~90% RH
Atmospheric pressure	86~106KPa

#### Technical

Lens Material	Polycarbonate
Mounting Options	Pendant / Flush / Wall / Stanchion Hanging / Pole Clamp
Cable Entries	3/4" NPT, 1-1/4" NPT, 1-1/2" NPT
Net Weight	5 kg (4 Ft) / 3.2kg (2 Ft)












### Beam Distribution












Ordering Information and Mounting Accessories

<b>GHLV</b>	<b>05</b>	<b>U</b>	<b>2</b>	<b>T4</b>	<b>NW</b>	<b>TPL</b>	<b>PD</b>	<b>GR</b>	<b>XX</b>
<b>Model</b> GHLV		<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> PD - Pendant mount (3/4" NPT) FLM - Flush Mount OSM - Offset ceiling / wall Swivel Bracket HM - Hanging Mount PCM - Pole Clamp Mount 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)		<b>Accessories</b> FLMK - Flush ceiling mount kit OSMK - Offset ceiling / wall swivel bracket PCMK - Pole clamp mount kit HC - Hanging chain SC2 - Safety cable SP10U - 10KV surge protector (100-277V) *Standard SP10N - 20KV surge protector (347-480V) *Standard SP20U - 20KV surge protector (100-277V) SP20N - 10KV surge protector (347-480V) CAB - 3' SEOOW-18/3 Cord CGL - Cable Gland 3/4" NPT
<b>Power</b> 05 - 5,100 lm (30w) 07 - 6,800 lm (40w) 08 - 7,650 lm (45w) 10 - 10,200 lm (60w) 14 - 13,600 lm (80w)		<b>Ex. Level</b> 2 - C1D2, C2D1			<b>Lens</b> TPL - Transparent PC FPL - Frosted PC				
		<b>Optics</b> 35 - 35° 60 - 60° 90 - 90° 110 - 110° T2 - T2 T3 - T3 T4 - T4							
							<b>Color</b> GR - Gray		

Mounting Options

 <b>PD</b> Pendant Mount 3/4" NPT	 <b>FLM</b> Flush mount	 <b>OSM</b> Offset ceiling / wall Swivel Bracket	 <b>HM</b> Hanging Mount	 <b>PCM</b> Pole Clamp Mount
 <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		

Accessories

 <b>FLM</b> Flush ceiling mount kit 1 pair	 <b>OSM</b> Offset ceiling / wall swivel bracket 1 pair	 <b>PCM</b> Pole Clamp Mount Kit 1 pair	 <b>CGL</b> Cable Gland 3/4" NPT Suitable for C1D2
 <b>SC2</b> Stainless steel safety cable	 <b>HC</b> Hanging chain Stainless steel 304 1 pair	 10KV Surge Protector *Standard	 20KV Surge Protector
 <b>CAB</b> 3' SEOOW-18/3 Cord (Factory installed)		<b>SP10U</b> 10KV (100-277V) <b>SP10N</b> 10KV (347-480V)	<b>SP20U</b> 20KV (100-277V) <b>SP20N</b> 20KV (347-480V)