

LQ Series

The MARINER™

Vandal-Proof / Harsh Env. LED Lighting



SOLAS RAY™ LIGHTING

5935 West 84th St. | Indianapolis, IN 46278 | 1-800-840-5635 | www.SolasRay.com

Cat. #	Type
Notes	

CERTIFICATIONS / RATINGS



IP66

CERTIFIED
UL 1598

UL 8750
LED SAFETY

KEY FEATURES AND BENEFITS

- Available in 3 lengths: 1ft / 2ft / 4ft.
- Heavy-duty die-cast aluminum housing.
- Tapped conduit entry, all four sides.
- Gray powder-coat finish over a chromate conversion coating.
- Clear or opal polycarbonate vandal-resistant lens.
- Easy installation and maintenance.
- Horizontal and vertical hood options on 1' models.
- Sensors and emergency battery backup options available.
- Natatorium approved.
- 0-10v dimming driver.
- Buy American Act compliant.



ALSO AVAILABLE
Hazardous Location Rated Mariner
Haz Loc
HAZARDOUS LOCATION
CLASS 1 / DIVISION 2
See HQ Series



Horizontal Hood



Vertical Hood

SPECIFICATIONS

Voltage 120-277 VAC / 374-480VAC
Wattage 26W / 43W / 58W / 77W / 126W / 152W
Color Temp 4000 / 5000 Kelvin
Housing Die-cast aluminum
Color Gray
Lens Clear Polycarbonate (Standard)
Opal Polycarbonate (Optional)
Lifetime 138,000 hrs L70

Ambient Temp. -40°C (-40°F) to 50°C (122°F)
CRI ≥80
Power Factor >0.90
Efficacy 88 to 134 lm/W
Protection IP66
Warranty 5 Year Limited Warranty

Lumens on page 2

PRODUCT ORDERING SELECTION

Length / Type	Watts	Kelvin	Lens	Voltage	Color	Mounting Options	Other Options
☐ LQH1 - 1' Open Frame ☐ LQH1C - 1' Horizontal Hood ☐ LQV1C - 1' Vertical Hood	☐ 026 - 26W ☐ 043 - 43W	☐ 50 - 5000K (standard) ☐ 40 - 4000K	☐ PC - Clear ☐ LPC - Opal	☐ U - 120-277 VAC	☒ GR - Gray	☐ QM - Quick Mount ☐ YK - Yoke Mount ☐ KN - Knuckle Mount ☐ PV - Pivot Mount	
☐ LQH2 - 2'	☐ 058 - 58W ☐ 077 - 77W	☐ 50 - 5000K (standard) ☐ 40 - 4000K	☐ PC - Clear ☐ LPC - Opal	☐ U - 120-277 VAC ☐ 48 - 374-480 VAC	☒ GR - Gray	☐ QM - Quick Mount ☐ YK - Yoke Mount ☐ PV - Pivot Mount	☐ SP - Surge Protection ☐ SF - Single Fuse ☐ DF - Double Fuse ☐ BB - Battery Backup
☐ LQH4 - 4'	☐ 126 - 126W ☐ 152 - 152W	☐ 50 - 5000K (standard) ☐ 40 - 4000K	☐ PC - Clear ☐ LPC - Opal	☐ U - 120-277 VAC ☐ 48 - 374-480 VAC	☒ GR - Gray	☐ QM - Quick Mount ☐ YK - Yoke Mount ☐ PV - Pivot Mount	☐ SP - Surge Protection ☐ SF - Single Fuse ☐ DF - Double Fuse

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LUMENS

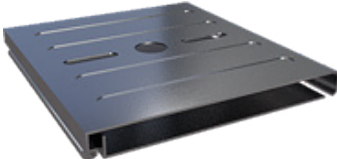
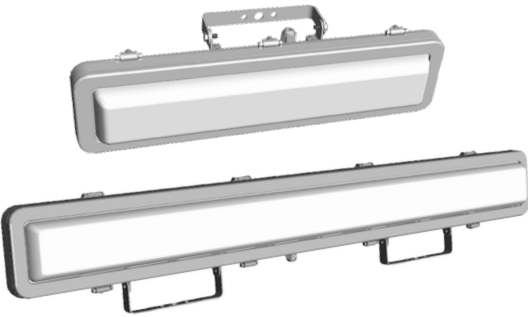
Size / Type	Watts	Kelvin	Clear Lens	Opal Lens
1' Open Frame	26W	4000K	3,199 lm	2,828 lm
		5000K	3,332 lm	2,945 lm
	43W	4000K	5,316 lm	4,750 lm
		5000K	5,538 lm	4,948 lm
1' Horizontal Hood	26W	4000K	3,001 lm	2,274 lm
		5000K	3,126 lm	2,369 lm
	43W	4000K	4,684 lm	3,980 lm
		5000K	4,879 lm	4,071 lm
1' Vertical Hood	26W	4000K	3,172 lm	2,597 lm
		5000K	3,305 lm	2,705 lm
	43W	4000K	5,082 lm	4,223 lm
		5000K	5,292 lm	4,399 lm

Size / Type	Watts	Kelvin	Clear Lens	Opal Lens
2'	58W	4000K	7,017 lm	5,695 lm
		5000K	7,309 lm	5,932 lm
	77W	4000K	9,882 lm	8,021 lm
		5000K	10,294 lm	8,356 lm
4'	126W	4000K	15,636 lm	13,172 lm
		5000K	16,287 lm	13,720 lm
	152W	4000K	18,982 lm	15,930 lm
		5000K	19,773 lm	16,594 lm

MOUNTING OPTIONS (1' Models)

#QM - Stainless Steel Quick Mount	#YK- Stainless Steel Yoke Mount	#KN - Stainless Steel Knuckle Mount	#PV - Stainless Steel Pivot Mount
			

MOUNTING OPTIONS (2' and 4' Models)

#QM - Stainless Steel Quick Mount	#YK- Stainless Steel Yoke Mount	#PV - Stainless Steel Pivot Mount
		

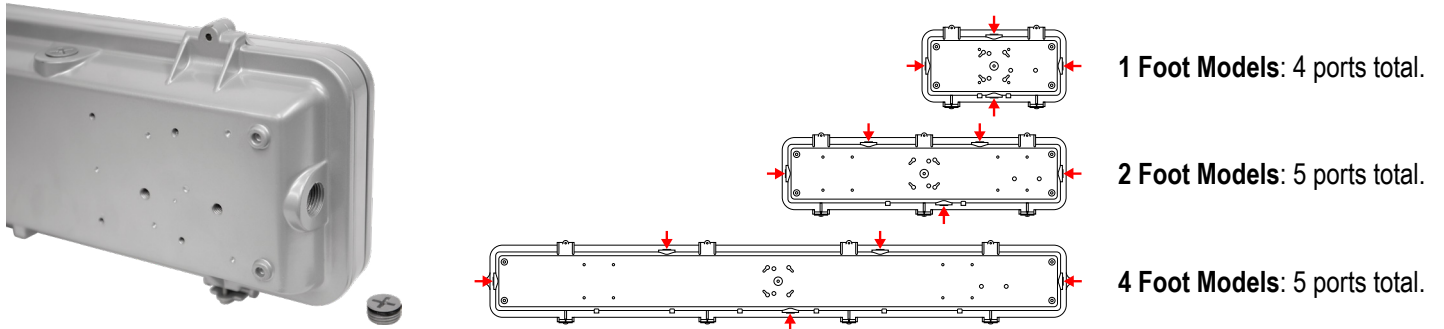
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TAPPED CONDUIT ENTRY LOCATIONS



WEIGHTS AND DIMENSIONS

