

Garrison Series LED

For Corrosive Vapor & High Moisture Environments



PROVEN, VAPOR-TIGHT DESIGN provides your most effective barrier against unwanted invaders.

Corrosive vapors, caustic chemicals and relentless moisture & humidity can make your work environment feel more like a war zone to an LED light. Casualty rates can run high. That's why there's no substitute for the peace of mind a Garrison affords.



More Effectively Lock Out Corrosives

In a controlled study with two leading competitors' fixtures, only Tactik was shown to have no ingress of highly corrosive Sulphur Dioxide vapor.



Minimize Maintenance

LEDs are particularly susceptible to corrosion, which can lead to premature failure. By keeping corrosive contaminants out, the Garrison Series prevents unanticipated repairs or replacement.



4 Week Lead Times

Our innovative modular design and advanced manufacturing capabilities allow us to ship all orders, even customizations, in 4 weeks.



Garrison Series LED



PROJECT NAME	
CATALOG #	
NOTES	

SPECIFICATIONS

Input Voltage 120/277V
 Performance..... Up to 144 lm/W
 Operational Temperature..... 5°C to 65°C (-40°F to 149°F)
 Distribution..... 120°
 Mount Type..... Suspended or Surface Mounted
 Available Wattages..... 50W, 75W, 100W, 125W
 Kelvin Temperature 4000K, 5000K
 Dimensions..... L51.8" x W7.5" x H4.4"
 Color Rendering Index >70

FEATURES

- > Stainless housing for optimal heat dissipation
- > Suspend or surface mount the fixture
- > In-series transient voltage surge suppressor (TVSS) protects fixture against failure due to dirty power and power supply surges
- > Dimmable 0-10V
- > Optional motion sensor to maximize energy efficiency. Choose from standard by Wattstopper with L7 lens (fig 1.1 & 1.2*), or Internet of Things (IOT) by Enlighted Sensors (fig 1.3).
- > Includes 5 Year Parts Warranty
- > UL 1598 listed
- > Rated IP65

LUMINOUS OUTPUT

WATTAGE	OUTPUT
50 Watts	7,200 lumens
75 Watts	10,500 lumens
100 Watts	14,400 lumens
125 Watts	16,000 lumens

fig 1.1



fig 1.2



fig 1.3



*All Motion sensor purchases come as a set, including a motion sensor and an L7 Wattstopper lens.

GARRISON ORDERING INFORMATION

SAMPLE ORDER NUMBER: GAR-7-X50-40-1-3-2-1-1-X-X-1

SERIES	WATTAGE	KELVIN	OPTICS	LENS	FINISH	DRIVER VOLTAGE	REMOTE CABLE	MOTION SENSOR	BATTERY BACKUP	CORD
GAR-7	X50- (50W)	40- (4000K)	1- No Optics	3- Drop Poly Frosted	2- Stainless	1- 120/277V	1- N/A	X- No	X- No	1- 125V, 15amp, SB, 6ft
	X75- (75W)	50- (5000K)						1- Standard*	1- Yes	3- 125V, 15amp, TL, 6ft
	100- (100W)							2- Internet of Things*		9- 277V, 15amp, TL, 6ft
	125- (125W)									D- 300V, Whip, 6ft

* Motion Sensor part information: Standard (1) features sensors by Wattstopper with L7 Lens. Internet of Things (2) features sensors by Enlighted Sensors

ADDITIONAL DATA

- > Stainless Steel Type: SS-304
- > Remote Cable(s): Up to 90°C (194°F)
- > Polycarbonate Lens: Up to 138°C (280°F)
- > Motion Sensor: Up to 77°C (167°F)
- > UL 1598 listed
- > Rated IP65

OPTIONAL ACCESSORIES

- > Motion Sensor
- > 10' Aircraft Cable Kit
- > Emergency Battery Backup



**Veteran owned,
so you can be confident
we have your back**



Tactik Labs is your added assurance of reliability.

Our LED lighting is designed to a higher standard. So is our validation process. At our in-house lab testing facility, our products undergo rigorous testing to provide you every assurance possible that all Tactik LED lighting will perform and last as promised. While others may talk about performance and reliability in harsh environments, Tactik Labs documents it.

Protecting you is second nature to us.

We protect distributors and customers with a 10-year warranty standard for added peace of mind. Plus, service after the sale includes a proactive warranty process – replacement is shipped immediately if a problem is identified and defective product is returned in its original box.



3115 N 21st Street, Suite 2, Sheboygan, WI 53083
920-287-3840 • sales@tactik.com

tactiklighting.com

