Turret Series LED

How You Round Out the Ultimate Line of Industrial LED Lighting

WHEN YOU WANT TO GO ROUND, CALL IN THE BIG GUNS.

Round fixtures have their advantages. You don't have to worry about orientation. So, you can expedite installation. But don't sacrifice performance or longevity for convenience. With the Turret Series, you get that ideal combination of all three.

Military-Grade for Added Reliability

What does Tactik Military-Grade look like? Try a heat rating of up to 203°F with no fall-off in lumen output as temperatures approach the rated limit.

Keep Your Cool with a Remote Driver

Tactik features remote drivers to prevent unwanted heat build-up, extending fixture life. They also allow lighting layouts to be easily adjusted to plant floor updates – without costly re-gridding.

2 Week Lead Time

Our innovative modular design and advanced manufacturing capabilities allow us to ship all orders, even customizations, in 2 weeks.

TACTIK™
LIGHTING

Turret Series LED

PROJECT NAME	
CATALOG #	
NOTES	

fig 1.1

fig 1.2

*All Motion sensor purchases come as a set, including a motion sensor and an L7 Wattstopper lens. Coverage includes up to 40' and the maximum temperature rating for the motion sensors is 165°F

FEATURES

- Driver temperature up to 167°F (75°C)
- UL Listed Drivers with less than 1% failure rate
- Patent-pending remote driver minimizes fixture operating temperature and allows fixture to evolve with changing plant floor demands with no re-gridding required
- Includes 10 Year Module Warranty - Full light engine or plug & play driver module replacement, rather than parts
- Fail off 15KA transient voltage surge suppressor (TVSS) protects fixture against failure due to power supply surges
- Optional motion sensor. Standard by Wattstopper with L7 lens (fig 1.1 & 1.2)
- Dimmable 0-10V
- UL 1598 listed
- IP65 rated

LUMINOUS OUTPUT & DIMENSIONS

	STANDARD TEMP		HIGH TEMP	
WATTAGE	OUTPUT	DIMENSIONS	OUTPUT	DIMENSIONS
100 Watts	14,400 lm	11" D x 1.9" H	13,940 lm	11" D x 1.9" H
150 Watts	22,180 lm	11" D x 1.9" H	22,180 lm	16" D x 2.2" H
200 Watts	32,730 lm	16" D x 2.2" H	32,730 lm	16" D x 2.2" H
250 Watts	39,910 lm	16" D x 2.2" H	39,910 lm	18" D x 3.5" H
300 Watts	49,550 lm	18" D x 3.5" H	49,550 lm	18" D x 3.5" H
350 Watts	57,973 lm	18" D x 3.5" H	N/A	N/A
400 Watts	66,050 lm	18" D x 3.5" H	N/A	N/A

OPERATIONAL TEMPERATURE

STANDARD TEMP	HIGH TEMP
-40°F to 125°F (-40°C to 52°C)	-40°F to 185°F (-40°C to 80°C)

SPECIFICATIONS

Power Factor.....>0.9
Available Wattages.....100, 150, 200, 250, 300, 350, 400
Kelvin Temperatures 4000K, 5000K
Input Voltage ..... 120/277V & 347/480V
Performance.....Up to 163 lm/W
Distribution..... 120°
Mount Type.....Suspension
Color Rendering Index (4000K) .....>70
Color Rendering Index (5000K) .....>90

TURRET ORDERING INFORMATION

SAMPLE ORDER NUMBER: TUR-1-100-40-1-2-1-1-X-X-X-X-1-1

SERIES	WATTAGE	KELVIN	OPTICS	LENS	FINISH	DRIVER VOLTAGE	REMOTE CABLE	MOTION SENSOR	BATTERY BACKUP	DLC	POWER CORD TYPE	CORD LENGTH
TUR-1 Std Temp	100	40- (4000K)	1- None	2- Flat Poly Clear	1- Black	1- 120/277V	X- Integrated Driver	X- No	X- No	X- N/A	1- whip 120-277V	1- 6'
TUR-2 High Temp	150	50- (5000K)		6- Tempered glass clear		2- 24V DC	0- Top Mount	1- Standard[2]	1- Yes	1- Standard	2- whip 347-480V	2- 12'
TUR-3 Extreme	200					4- 347/480V	C- Crane Bay			2- Premium	3- 125V 15amp Straight	
	250						1- 6'				4- 125V 20amp Twistlock	
	300						2- 10'				5- 250V 20amp Twistlock	
	350[1]						3- 25'				6- 277V 15amp Twistlock	
	400[1]						4- 50'				7- 277V 20amp Twistlock	
							5- 100'				8- 480V 20amp Twistlock	
							6- 200'				9- 600V 20amp Twistlock	
							7- 500'				M- M12 3ft	
							8- 1,000'					
							9- Custom					

[1] *350 Watt & 400 Watt fixtures are only available with TUR-1 Standard Temperature*
[2] *Motion Sensor information: Standard (1) features sensors by Wattstopper with L7 lens.*

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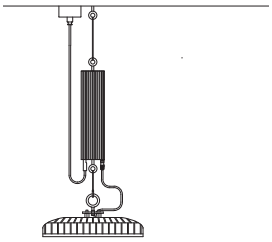
Round Made Right

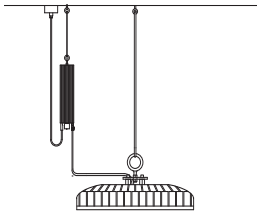
REMOTE DRIVER SYSTEMS

Tactik Lighting uses drivers that operate in ambient temperatures up to 167°F, while the light engine can handle up to 245°F. If temperatures exceed 167°F, the driver must be relocated to a cooler area within 10' to 1000' without voltage drop-off. The driver box can be mounted at ground level, ceiling level, or on a wall or strut. Its universal plug-and-play design ensures complete accessibility.

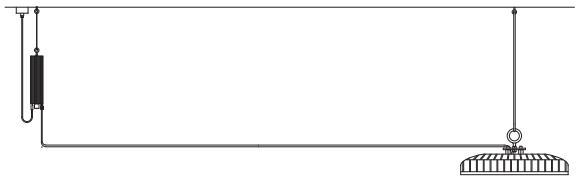
Minimum Footprint



Driver Adjacent



Extend As Needed

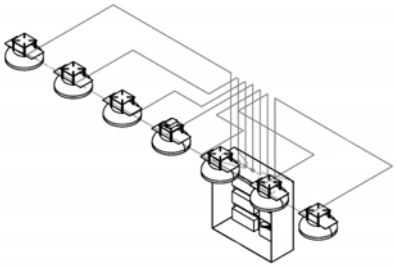


DAISY CHAIN & CONTROL PANEL OPTIONS

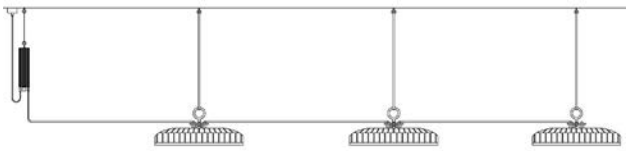
Our custom daisy chain configurations and custom control panel options allow you to power multiple fixtures with one driver, saving you money and space. And we can custom-mount your drivers at a height that best suits your environment.

Reach out to a manufacturing representative today for a custom quote for your facility.

Control Panel for Multiple Lights



Daisy Chain



TURRET DAISY CHAIN ORDERING INFORMATION

ORDER NUMBER: TUR-1-100-40-1-2-1-1-X-X-X-X-1-1-2-1

SERIES	WATTAGE	KELVIN	OPTICS	LENS	FINISH	DRIVER VOLTAGE	REMOTE CABLE	MOTION SENSOR	BATTERY BACKUP	DLC	POWER CORD TYPE	CORD LENGTH	DAISY CHAIN	FIXTURE CABLE
TUR-1 Std	100	40- (4000K)	1- None	2- Flat Poly Clear	1- Black	1- 120/277V	X- Int. Driver	X- No	X- No	X- N/A	1- whip 120-277V	1- 6'	2	1- 6'
TUR-2 High	150	50- (5000K)		6- Tempered glass clear		2- 24V DC	0- Top Mount	1- Standard	1- Yes	1- Standard	2- whip 347-480V	2- 12'	3	2- 10'
						4- 347/480V	C- Crane Bay			2- Premium	3- 125V 15amp Straight			3- 25'
							1- 6'				4- 125V 20amp Twistlock			4- 50'
							2- 10'				5- 250V 20amp Twistlock			5- 100'
							3- 25'				6- 277V 15amp Twistlock			6- 200'
							4- 50'				7- 277V 20amp Twistlock			7- 500'
							5- 100'				8- 480V 20amp Twistlock			8- 1,000'
							6- 200'				9- 600V 20amp Twistlock			9- Custom
							7- 500'				M- M12 3ft			
							8- 1,000'							
							9- Custom							

Note:
100 Watt Max Daisy Chain = 3.
150 Watt Max Daisy Chain = 2.

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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.

TACTIK™
LIGHTING

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tactiklighting.com

VETERAN OWNED BUSINESS

2016 TITLE 24 PART 6 HIGH EFFICACY LED LIGHT SOURCE REQUIREMENTS

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