

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.





Turret Series LED

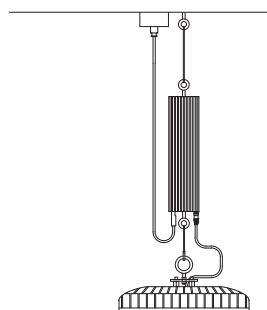
Round Made Right

REMOTE DRIVER SYSTEMS

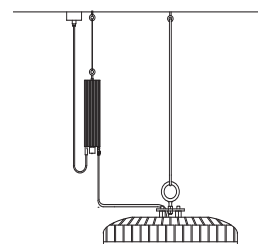
Tactik Lighting uses drivers that are capable of being in ambient temperatures up to 167°F. With the light engine itself being capable of being in ambient temperatures of 185°F.

If an environment is above 167°F, the driver must be relocated to an area where the temperature falls below that threshold. This can range anywhere from 10' to 1000' with no voltage drop-off.

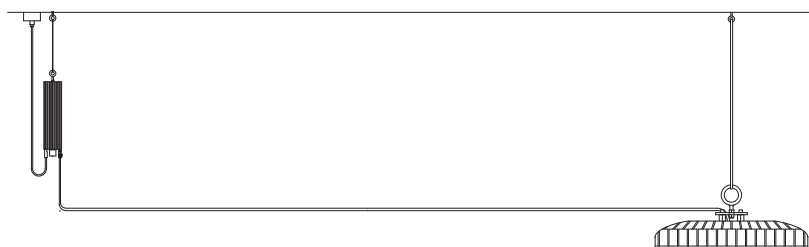
The driver box can be hung at ground level, ceiling level, mounted to strut or to a wall. The universal plug and play allow for complete accessibility.



Minimum Footprint



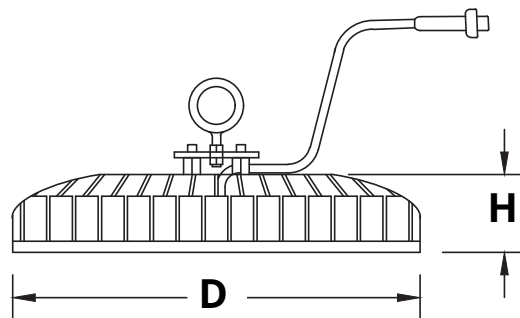
Driver Adjacent



Extend As Needed

PRODUCT WATTAGE & DIMENSIONS

WATTAGE	STANDARD TEMPERATURE	HIGH TEMPERATURE
100 Watts	11" Diameter x 1.9" Height	11" Diameter x 1.9" Height
150 Watts	11" Diameter x 1.9" Height	16" Diameter x 2.2" Height
200 Watts	16" Diameter x 2.2" Height	16" Diameter x 2.2" Height
250 Watts	16" Diameter x 3.5" Height	18" Diameter x 3.5" Height
300 Watts	18" Diameter x 3.5" Height	18" Diameter x 3.5" Height
350 Watts	18" Diameter x 3.5" Height	N/A
400 Watts	18" Diameter x 3.5" Height	N/A



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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. Coverage includes up to 40' and the maximum temperature rating for the motion sensors is 165°F

PROJECT NAME	
CATALOG #	
NOTES	

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. Choose from standard by Wattstopper with L7 lens, or Internet of Things (IOT) by Enlighted Sensors (fig 1.3).
- > Dimmable 0-10V
- > UL 1598 listed
- > IP65 rated

LUMINOUS OUTPUT & DIMENSIONS

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

OPERATIONAL TEMPERATURE

STANDARD TEMP	HIGH TEMP
-40°F to 125°F (or -40°C to 52°C)	-40°F to 185°F (or -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 ⁴	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		4- 347/480V	0- Top Mount	1- Standard ⁵	1- Yes	1- Standard	2- whip 347-480V	2- 12'
TUR-4 Crane Bay ¹	200						1- 6'	2- IOT ⁵			3- 125V 15amp Straight	
	250						2- 10'				4- 125V 20amp Twistlock	
	300						3- 25'				5- 250V 20amp Twistlock	
	350 ³						4- 50'				6- 277V 15amp Twistlock	
	400 ^{2,3}						5- 100'				7- 277V 20amp Twistlock	
							6- 200'				8- 480V 20amp Twistlock	
							7- 500'				9- 600V 20amp Twistlock	
							8- 1,000'					
							9- Custom					

¹ TUR-4 must come as a Top Mount

² Under Review - DLC approval pending

³ 350 Watt & 400 Watt fixtures are only available with TUR-1 Standard Temperature

⁴ Due to melting concerns, Flat Poly Clear Lenses are only available with TUR-1 Standard Temperature Fixtures

⁵ Motion Sensor information: Standard (1) features sensors by Wattstopper with L7 lens. Internet of Things or IOT, (2) features sensors by Enlighted Sensors



**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

