

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

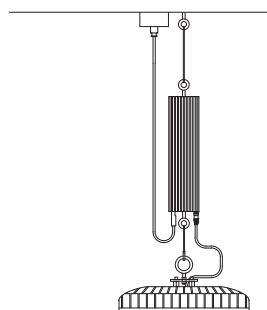
Round Made Right

ENHANCE COOLING AND ELIMINATE RE-GRIDDING HEADACHES

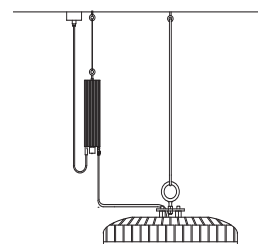
With leading competitive units, the LED driver is inside the light, which results in a lot of heat. However, the Turret Series features remotely mounted drivers.

This approach helps keep the operating temperatures inside the fixture lower. It also allows more effective cooling of the driver, safeguarding the integrity of the driver as well as the LED light itself.

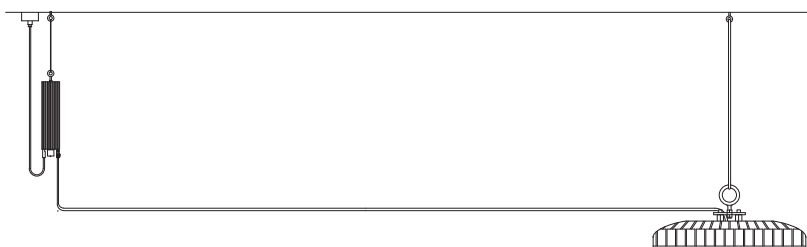
Should changes in plant floor layout dictate the need to alter fixture placement, this can be accomplished quickly and easily without re-gridding hassles. Simply change out the power cord for one of suitable length to reach the new location of the light.



Minimum Footprint



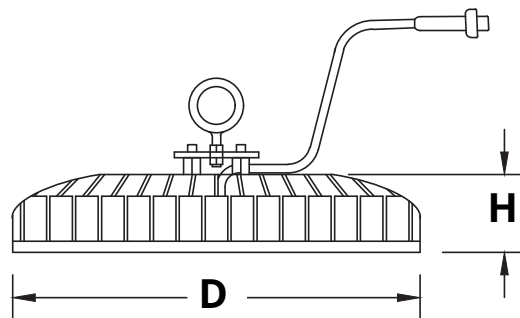
Driver Adjacent



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 |



Turret Series LED



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

FEATURES

- > Driver temperature up to 149°F (65°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 (fig 1.1 & fig 1.2*), or Internet of Things (IOT) by Enlighted Sensors (fig 1.3).
- > Dimmable 0-10V
- > UL 1598 listed
- > IP65 rated

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) |

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 |

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-1-100-40-1-2-1-1-1-X-X-X

| SERIES | WATTAGE | KELVIN | OPTICS | LENS | FINISH | DRIVER VOLTAGE | REMOTE CABLE | MOTION SENSOR | BATTERY BACKUP | DLC |
|-----------------|--------------------|-------------|--------|---------------------------------|----------|----------------|----------------------|--------------------------|----------------|-------------|
| TUR-1 Std Temp | 100 | 40- (4000K) | 1- No | 2- Flat Poly Clear ³ | 1- Black | 1- 120/277V | X- Integrated Driver | X- No | X- No | X- N/A |
| TUR-2 High Temp | 150 ¹ | 50- (5000K) | | 6- Tempered Glass Clear | | 4- 347/480V | 1- 6' | 1- Standard ⁴ | 1- Yes | 1- Standard |
| | 200 | | | | | | 2- 10' | 2- IOT ⁴ | | |
| | 250 ¹ | | | | | | 3- 25' | | | |
| | 300 | | | | | | 4- 50' | | | |
| | 350 ^{1,2} | | | | | | 5- 100' | | | |
| | 400 ^{1,2} | | | | | | 6- 200' | | | |
| | | | | | | | 7- 500' | | | |
| | | | | | | | 8- 1,000' | | | |
| | | | | | | | 9- Custom | | | |

¹ Under Review - DLC approval pending

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

³ Due to melting concerns, Flat Poly Clear Lenses are only available with TUR-1 Standard Temperature Fixtures

⁴ 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.



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