

Part Numbers & Specs



|                                             | TREMOR 8LED                                                                                                                              | TREMOR 5LED                                                                                                                                                                   | TREMOR 3LED                                                      | DRIFT STROBE                                   |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------|
| Part Numbers:                               | 45W Model = THB0608XX<br>72W Model = THB0908XX                                                                                           | 30W Model = THB0605XX<br>45W Model = THB0905XX                                                                                                                                | THB0603XX                                                        | THB0303X.2HZ                                   |
| Configurator Info:<br>(Add to End of Part#) | 25 (Spot), 40 (Flood),<br>AG (Anti-Glare)                                                                                                | 25 (Spot), 25SY (Spot /<br>Selective Yellow), 40<br>(Flood), AG (Anti-Glare),<br>AGSY (Anti-Glare /<br>Selective Yellow)<br><br>*See Inside for Komatsu<br>Headlight Part #'s | 25 (Spot), 40 (Flood),<br>AG (Anti-Glare)                        | (A) Amber, (B) Blue,<br>(G) Green, (R) Red     |
| Pod Size :                                  | 6.87" x 5.47" x 5.45"<br>174.6 x 138.9 x 138.4mm                                                                                         | 5.29" x 5.34" x 5.46"<br>134.4 x 135.6 x 138.6mm                                                                                                                              | 5.12" x 4.04" x 3.6"<br>130.1 x 102.5 x 91.5mm                   | 5.12" x 4.04" x 3.6"<br>130.1 x 102.5 x 91.5mm |
| Pod Weight:                                 | 6.61lbs.   3kg                                                                                                                           | 5.2lbs.   2.36kg                                                                                                                                                              | 2.65lbs.   1.2kg                                                 | 2.65lbs.   1.2kg                               |
| LED Type:                                   | XPL2 HD   XPP (Anti-Glare)                                                                                                               | XPL2 HD   XPP (Anti-Glare)                                                                                                                                                    | XPL2 HD   XPP (Anti-Glare)                                       | XPE-2 (Color)                                  |
| Watts   Amps:                               | 48W   4A<br>72W   6A                                                                                                                     | 30W   2.5A<br>45W   3.75A                                                                                                                                                     | 18W   1.5A                                                       | 9W   1.5A                                      |
| Beam Type:                                  | 25° Spot (S), 40° Flood (F)<br>Anti-Glare (AG)                                                                                           | 25° Spot (S), 40° Flood (F)<br>Anti-Glare (AG)                                                                                                                                | 25° Spot (S), 40° Flood (F)<br>Anti-Glare (AG)                   | 25° Spot (S)   Flashing                        |
| Raw Lumens:                                 | 48W (AG)   4,822 lm<br>48W (S) (F)   6,190 lm<br>72W (AG)   3,629 lm<br>72W (S) (F)   9,650lm                                            | 30W (AG)   3,014 lm<br>30W (S) (F)   4,698 lm<br>45W (AG)   3,869 lm<br>45W (S) (F)   6,031 lm                                                                                | 18W (AG)   1,592 lm<br>18W (S) (F)   2,482 lm                    | ~831lm                                         |
| Beam Distance:                              | 48W (S) 600' (183m)<br>48W (F) 446' (136m)<br>48W (AG) 466' (142m)<br>72W (S) 699' (213m)<br>72W (F) 518' (158m)<br>72W (AG) 400' (122m) | 30W (S) 453' (138m)<br>30W (F) 364' (111m)<br>30W (AG) 209' (64m)<br>45W (S) 518' (158m)<br>45W (F) 433' (132m)<br>45W (AG) 354' (108m)                                       | 18W (S) 358' (109m)<br>18W (F) 266' (81m)<br>18W (AG) 295' (90m) | Varies by Color                                |
| Beam Width:                                 | 48W (S) 151' (46m)<br>48W (F) 144' (44m)<br>48W (AG) 151' (46m)<br>72W (S) 157' (48m)<br>72W (F) 197' (60m)<br>72W (AG) 157' (48m)       | 30W (S) 105' (32m)<br>30W (F) 125' (38m)<br>30W (AG) 138' (42m)<br>45W (S) 105' (32m)<br>45W (F) 125' (38m)<br>45W (AG) 157' (48m)                                            | 18W (S) 66' (20m)<br>18W (F) 85' (26m)<br>18W (AG) 118' (36m)    | Varies by Color                                |
| Connector:                                  | 2-pin DT (290mm)                                                                                                                         | 2-pin DT (290mm)                                                                                                                                                              | 2-pin DT (290mm)                                                 | 2-pin DT (290mm)                               |
| Mounting Bolt:                              | M10 x 25                                                                                                                                 | M10 x 25                                                                                                                                                                      | M10 x 25                                                         | M10 x 25                                       |
| Color Temp:                                 | 5800k                                                                                                                                    | 5800k                                                                                                                                                                         | 5800k                                                            | Varies by Color                                |
| Lens Material:                              | Grilamid UV Coated PC                                                                                                                    |                                                                                                                                                                               |                                                                  |                                                |
| Voltage Range:                              | 11-33 VDC                                                                                                                                |                                                                                                                                                                               |                                                                  |                                                |
| Temp Range:                                 | -40°C to 80° C   -40°F to 176°F                                                                                                          |                                                                                                                                                                               |                                                                  |                                                |
| IP Rating:                                  | IP68/69K                                                                                                                                 |                                                                                                                                                                               |                                                                  |                                                |
| Vibration:                                  | 60 Grms                                                                                                                                  |                                                                                                                                                                               |                                                                  |                                                |
| Certifications:                             | Thermal Shock - IEC 60068-2-14    Salt Spray - KSD 9503    EMC - CE & UKCA, ECE R10, CISPR Class 3                                       |                                                                                                                                                                               |                                                                  |                                                |

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Mining-Class Durability.  
Unmatched Efficiency.

The Tremor Series Mining Work Lights are more durable, more reliable, and have a greater luminous efficacy (lumens per watt) than any other work light available in the market today.

We combined over two decades of engineering experience and operator insights to set an entirely new standard for what a best-in-class work light looks like in the most demanding and high-stakes environments on planet earth.



TREMOR 3LED



TREMOR 5LED



TREMOR 8LED

One. Tough.  
Drift-Strobe.

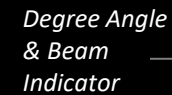
The Tremor series doesn't end with work lights. We took the rugged 3-LED Tremor housing and re-engineered it with colored LEDs and an integrated flasher to create the industry's toughest underground drift strobe.

Available in Red, Green, Blue, & Amber



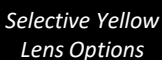
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Superior thermal management reduces heat and maximizes efficiency, prolonging the life of the electrical components, while our patented DrySeal™ Construction delivers best-in-class ingress protection.



Our unique mounting system features a polyurethane isolator in between the housing and the bracket to fully dampen vibration and fully isolate the lamp from the rigid mounting surface.

The Tremor Series Lights are available in three distinct beam patterns in each of the 3 size models giving you the versatility to outfit any type of equipment.



Our tailored and tested Tremor lighting solutions ensure reliable lighting exactly where you need it, keeping your critical machinery running without failures or costly delays.



Our Komatsu-specific bracket transforms the 5LED Tremor into a powerful headlight, featuring Anti-Glare optics that illuminate the roadway without blinding oncoming vehicles. Available in Selective Yellow.

SKU White Low Beam : **THB0605AGKOM**  
SKU White High Beam: **THB0605AGSYKOM**  
SKU Yellow Fog Beam: **THB060525KOM**

## Purpose Built For The Harshest Environments



Utilizes the drift strobe as a robust warning light in the narrow underground tunnels.



Takes advantage of the entire Tremor range for front, side, rear, and stairwell lighting.



Maximizes the use of both flood & spot beams to light up the surrounding work area.



Combines Anti-glare and spot optics with yellow lenses as a full headlight upgrade solution.