



FOR MINING AND
COMMERCIAL USE

DESCRIPTION

The Tremor 8 LED is a powerful, highly efficient work lamp engineered for oversized plant such as hydraulic shovels. Built to perform in the harshest environments, it delivers exceptional illumination where maximum visibility is essential.

FEATURES AND BENEFITS

- High efficiency (>100lm/W) ensures bright light with minimal current draw.
- Forward Rake increases light performance and vibration resistance by extending the lamp forward while keeping the trunnion fully supported.
- Rugged construction with Grilamid® lens and urethane dampener for vibration resistance.
- Above-ground electrical design prevents corrosion and stray currents.
- Ideal for oversized plant such as hydraulic shovels and service points.

Input Voltage	9-33V
Beam Pattern	40° Flood
Colour Temp	White (5700°K)
LEDs	8
Raw Lumens (lm)	7,517
Effective Lumens (lm)	5,886
Luminance Efficiency (lm/W)	123
Power (W)	48W
Current (A) @ 13.2V	3.6A
Current (A) @ 33V	1.4A
Operating Temp	-40°C to +85°C
Housing	Aluminium Die Cast - Powder Coated Black
Bracket	Stainless Steel (SUS316)
Hardware	Stainless Steel (SUS316)
Vibration/Shock	21.2Grms/60G
IP Rating	IP68 & IP69K
Compliance	CISPR25 Class 3, CE, UKCA
Weight (Kg)	3.0Kg
Recommended Fuse Size @ 12V	7.5A
Recommended Fuse Size @ 24V	3A

