

PROLITE

LED 3000 AC
MINESPEC

KEY BENEFITS

- Ultra-high performance
- Increased profitability
- Lower servicing & maintenance cost
- Improved productivity
- Lower emissions
- Fast return on investment

KEY FEATURES

- Replacement for 9000w metal halide
- 375,000 lumens output
- 1.6 litre per hour fuel consumption
- 3 year LED warranty
- Full mine and safety spec as standard
- Tier IV engine
- Compliant with AS/NZ standards
- Bundled trailer



INTERNATIONAL OFFICE

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STANDARD EQUIPMENT

- Electronic control panel
- Autostart & stop timer
- Dusk-dawn autostart
- 180° mast rotation
- Side access panels to engine bay
- 50°C ambient cooling
- 103 litre fuel tank
- Bunded trailer
- Control panel illumination
- Standard tow hitch 50mm ball
- Heavy-duty dual-stage air filters
- Rugged mine spec chassis and cabin
- Four stabiliser legs (manual or hydraulic)
- 16" wheels & all terrain tyres
- Jump start receptacle (Anderson plug)
- Cable track for wiring protection
- Off road suspension
- Wheel nut tension tags
- Cable operated park brake
- LED trailer light clusters inc. reversing lights
- IP67 rated fittings for all lights

SPECIFICATIONS

TOWER

Model	PROLITE LED 3000 MINESPEC
Engine	Kubota D1703-BG
Alternator	Stamford PI144E
Main Voltages	240v AC

LIGHTS

No. of Lights	6
Lighting Power	3000W
Lumens	375,000
Life of Globe	50,000 hours

NOISE

Sound Level	78.0dB(A) at 1m
Sound Level	72.0dB(A) at 7m

MAST

Height of Mast	9.1 Metres (Extended)
Rotation	180 degree
Wind Rating	110km/hr

FUEL

Fuel Consumption	1.6 Litre/Hour
Running Time	64 Hours
Fuel Tank Capacity	103 Litres

TRAILER DIMENSIONS

Length	5100mm	Towing Capacity	2000kg
Width	1840mm	Standard Hitch	Ball - 50mm
Height	2530mm	Tyre Size & Rim	275/65R 16"
Wet Weight	1996Kg	No. of Studs	5

OPTIONAL EQUIPMENT

BMA specification	MDG15 specification
Long range fuel tank (220 litres)	Starter isolator
GPS tracking systems	Remote control
Skid base	Wiggins evac fittings
Hydraulic stabilisers	Spare wheel and mount

YOUR SAFETY ISN'T OPTIONAL. ALL THESE FEATURES ARE FITTED AS STANDARD ...



- Emergency stop
- Lockable battery isolator
- Fire extinguisher
- Flashing LED beacon
- Hydraulic check valves on all cylinders
- Hydraulic circuit limit switches
- Wheel chocks
- Shutdowns for high temp, oil pressure, low fuel
- Hi-visibility markings on trailer and stabilisers
- Safety warning decals
- Flame-retardant soundproofing
- Mechanical locks on gas struts
- Audible & visual warning before autostart

