PIT MASTER LED LIGHTING TOWER

4HTM1500 24V

PIT MASTER

LED LIGHTING TOWERS

SCIG

LED Mobile Lighting Tower

The Pit Master Single Axle Hydraulic LED lighting tower has been designed to deliver the most powerful lighting, low maintenance and cost saving solution to a diverse range of industry sectors. With built-in auto start/stop, hydraulic boom and stabiliser legs, site setup can be achieved within a minimum timeframe.

- 4 x 300W Heavy Duty LED Lights
- 24 V DC Extra Low Voltage
- Quiet 66db Noise Level
- Simple User Friendly Operation
- From 0.8 L/h Fuel Consumption Efficiency
- Light Life 30,000 hours
- Immediate Light Start Up
- Low Carbon Emissions
- Mine Site Ready
- 163 Hours Operational Per Tank
- 130L Fuel Tank Capacity

World's Leading Manufacturer of Customer Solutions

The world's leading manufacturer of the most powerful Extra Low Voltage LED Lighting Towers available and the only manufacturer that provides a full range of LED Lighting Towers for all applications within the Mining, Industrial and Construction sectors.

TRUSTED BY MAJOR MINE SITES AND All CONSTRUCTION COMPANIES

- International Services
- Innovative Low Cost Solutions
- High Quality, Reliable Products
- Continuous Improvement

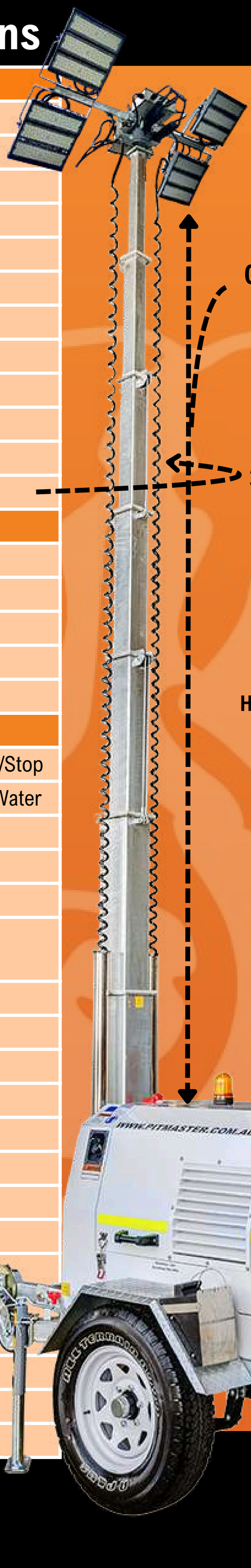
Phone 1300 14 SCIG

FIND OUR FULL RANGE OF LIGHTING TOWERS AT

WWW.PITMASTER.COM.AU

4HTM1500-24V Specifications

Technical Data	
Lights	4 x Pit Master H-Duty PM300-24V
Light Output	204,000 Lumens (1200W)
Tower Voltage	24V DC
Wind Rating	1814-09-001 (120km/h)
Alternator	4 Pole Direct Drive
Engine	Kubota Z482
Fuel Tank Capacity	130L
Boom Rotation	Electric Rotation, 340° Mast Rotation
Boom	Hydraulic Lift / Extension
Legs	Manual
Noise Level	66db
Tyre Size	225/75 R16
Dimensions / Measurements	
Height	2600 mm
Length	2980 mm
Width	1640 mm
Mast Extended Height	9.0 m
Weight (Tare)	1,665 kg
Standard Inclusions	
Controls	Electronic Programmable - Auto Start/Stop
Engine Protection	Fail Safe Shutdown - Temp, Oil, and Water
Radiator	Pressure Safe Radiator Cap
Battery Isolation	Double Pole with Lockout
Start Isolation	Standard Fitment with Lockout
MDG15 Electric Compliance	As Per Regulated Standards
MDG41 Hydraulic	As Per Regulated Standards
E-Stop	Standard Fitting
Wheel Chocks	Standard Inclusion
Chassis/Sub Frame	Hot Dipped Galvanised
Mud Guards	Hot Dipped Galvanised
Fuel Tank	Double Bunded
Tow Hitch	50mm Ball or 75mm Pintle Ring
Jockey Wheel	Heavy Duty Swingaway
Wheel Nut Indicators	Standard Fitment
Fire Extinguisher	4.5kg Standard
Oil Recovery	Wiggins Oil Evacuation Kit
Fuel Recovery	Fuel Evacuation Pump
Jump Start	Cat or Anderson Plug
Service Upgrades	500hr Water Separator/Filter & Sump



Heavy Duty PM300-24V
(SX62-0705)

The 4HTM1500 uses

Kubota

Z482

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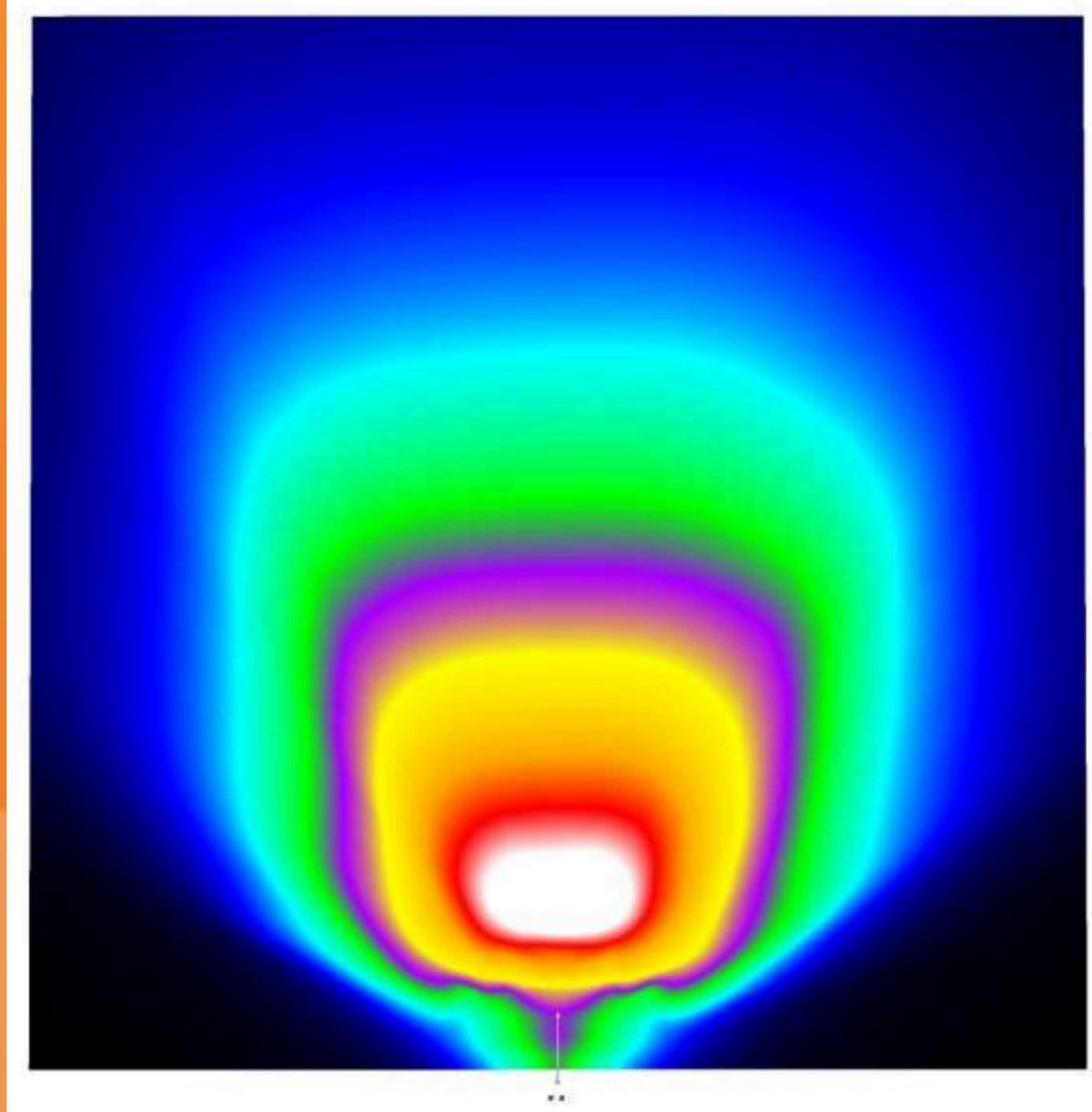
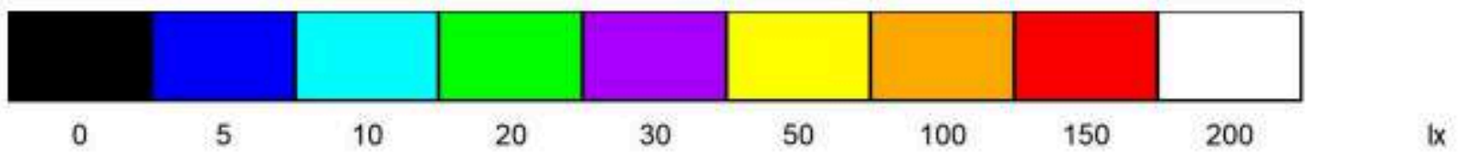
LED LIGHTING TOWERS

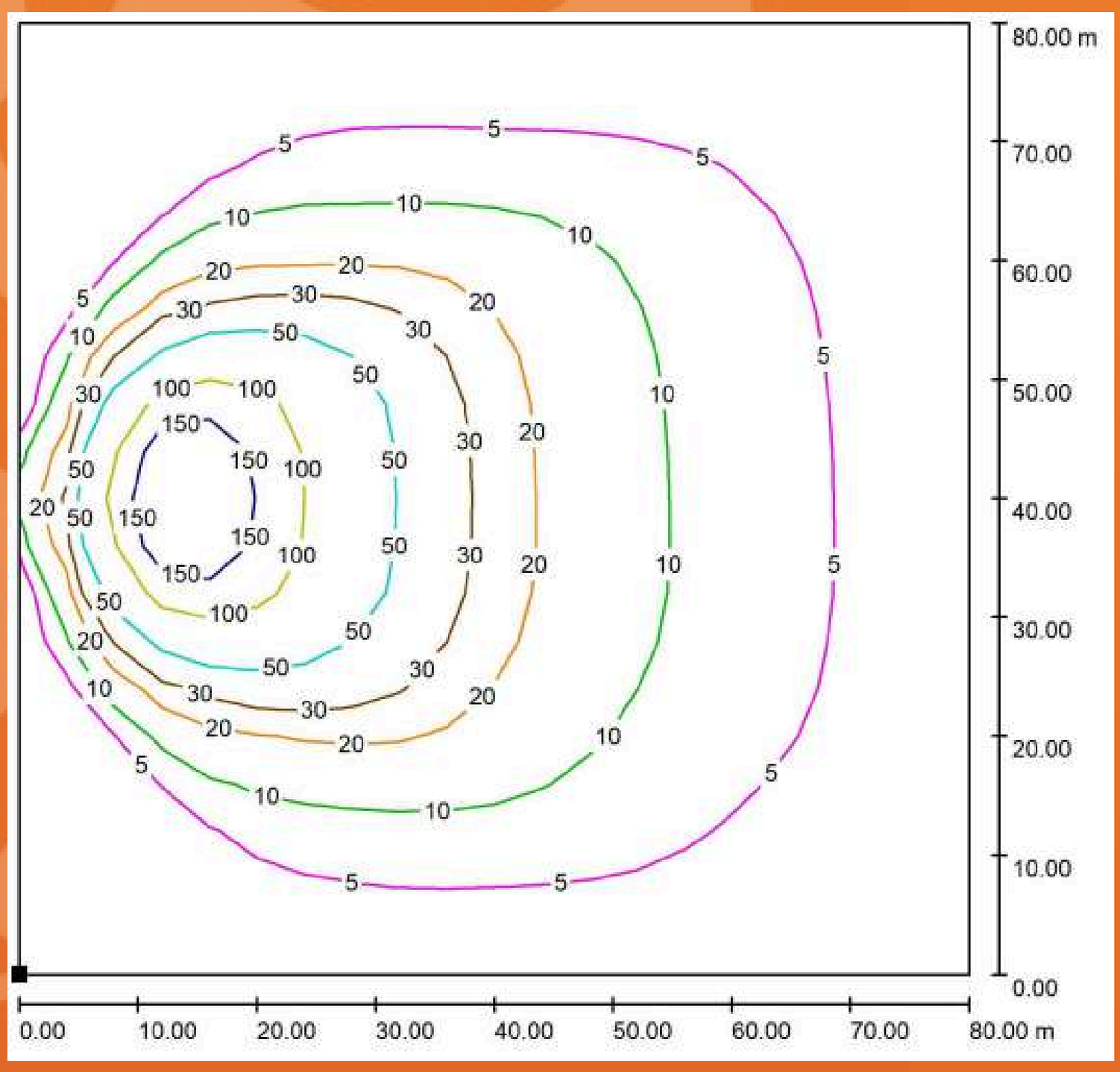
4HTM1500-24V Light Plots





Light Plot Specifications	
Components	4 x PM300-24V
Height	9m
Angle	75°
Average Luminous Flux	19lx
Maximum Luminous Flux	244lx

Values in Lux, Scale 1:626



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