



# Bravo 360

DIESEL GENERATED LIGHTING TOWER

A flexible, portable and robust solution for temporary lighting in a variety of applications.



### Safe

Lighting where power isn't available

### Reliable

Not dependent on mains power

### Easy to Set-up

Electric mast, hydraulic outriggers

### SmartGen Control System

Start/stop & performance monitoring

### Proven Reliability

Reputable brand diesel engine option

### Robust Construction

Built for harsh worksite conditions

### Powerful Lighting System

High efficiency LED lighting

### Vizona 100% Australian Owned

Support local industry







# Bravo 360

## DIESEL GENERATED LIGHTING TOWER



### APPLICATIONS

- Construction Sites
- Special Events
- Emergency Response
- Military Operations
- Mine Sites
- Temporary Parking Lots



SmartGen Controller



Heavy Duty Dual Axle



Diesel Engine

TECHNICAL DATA	
<b>Engine</b>	
Make/Model	Perkins 403D-11G (Other options - Yanmar, Kohler, Kabota)
Engine type	Three cylinder, Four stroke
Cooling	Water
Output	8kW/1500Rpm - 18kW/3000Rpm
Fuel Capacity	300L (other sizes available)
Engine Shutdown Protection	Low oil pressure, High water temperature
<b>Alternator</b>	
Model/Make	SMU-132
Type	Single phase
Frequency	50Hz
Voltage Output	48V DC
Insulation	H class
<b>Light</b>	
Type of Lamp	LED Lamps
Number of Lamps	8 x 500W (other options available)
Luminous Efficacy	125Lm/W
Illumination Field	8000 - 12000 Sqm
Total Lumens	500,000Lm
IP Code	IP66
Lamp Construction	Aluminium
<b>Mast</b>	
Type	Multi-Section with hydraulic & telescopic operation
Total Height	10M
Mast Operation	via SmartGen control panel
Light Rotation	360 Degrees
Wind Speed Resistance	100Kmh
<b>Trailer Features</b>	
Sub-Frame	Heavy steel channels
Axle	Dual axle
Trailer Supports	4 hydraulic outriggers
Trailer Cabinet	Two doors - one each side. Waterproof
Tail Lights	LED - Tail lights, stop & indicate
Wheel and Rim	235R/16"
Trailer Suspension	Leaf spring
Towing	Ring or ball hitch
<b>Additional Specifications</b>	
Power Shutdown	MCCB, MCB & Emergency Stop Button
Weight	1850Kg
Shipping Dimensions	2250 x 1850 x 2380mm
Bulk Cartage	Fork pockets and central lifting point