## **Vizona**

### **Bravo Swift**

DIESEL POWERED LIGHTING TOWER

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



Lighting where power isn't available

#### Reliable

Not dependent on mains power

#### **Easy to Set-up**

Electric mast, manual 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















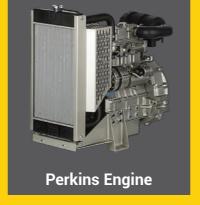


#### **APPLICATIONS**

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







## **Vizona**

# Bravo 360 DIESEL GENERATED LIGHTING TOWER

| Engine                             |  |
|------------------------------------|--|
| Make/Model                         | Perkins 403A-11G                         |
| Engine                             | Three cylinders in line, Four stroke     |
| Cooling                            | Water                                    |
| Output                             | 7kW/7kVA                                 |
| Revolution                         | 1500/1800 RPM                            |
| Fuel Capacity                      | 100L                                     |
| Number of Cylinders (Displacement) | 3  |
| Engine shutdown protection         | Low oil pressure, Hight water tempreture |
| Alternator                         |  |
| Make/Model                         | Stamford                                 |
| Туре                               | PI 044D, IP23                            |
| Alternator type                    | Single Phases                            |
| Alternator speed                   | 1500/1800                                |
| Voltage output                     | 48V DC                                   |
| Insulation                         | H class                                  |
| Type of bearing/Brush              | Single/Brushless Self excitation         |
| Lighting                           |  |
| Lighting                           | LED                                      |
| Lamp No.                           | 6 × 300W                                 |
| Lamp type                          | LED lamp                                 |
| Illuminating Field                 | 5000-8000 Square metres                  |
| Housing Materials                  | Aluminum                                 |
| Mast Tower                         |  |
| Туре                               | Multi-Sections Telescoping mast          |
| Total Height                       | 9 M                                      |
| Rotation                           | 360 degrees                              |
| Mast Sections                      | 9  |
| Operate for Extends                | Hydraulic operation                      |
| Wind Speed Resistance              | 117km/h                                  |
| Features                           |  |
| Sub-Frame                          | Heavy steel sections                     |
| Axle                               | Single                                   |
| Wheel and Rim                      | Alloy (other options)                    |
| Trailer Suspension System          | Steel plate spring                       |
| Towing Type                        | Ring or ball hitch                       |
| Cabin                              | Two doors one each side                  |
| Tail Lights                        | LED - Rear Lights, Stop & Indicate       |
| Weight                             | 1400KG                                   |
| Transport Dimension                | 3300mm×1600mm×2700mm                     |
| Operating Dimension                | 3300mm×2600mm×9000mm                     |