DOMINATOR S1000













Introducing the Dominator S1000 Solar Lighting Tower Trailer, our cutting-edge, eco-friendly lighting solution, designed in-house to meet mining industry feedback.

With an impressive 120,000lm output, it offers 3.6 days of battery autonomy and 1.5 days of solar autonomy. The trailer's fully automatic setup and pack down, along with remote-controlled features and an easy-access design, ensure maximum convenience and efficiency.

Engineered for seamless deployment, it includes forklift pockets at both the front and side, a modular, forklift-able battery box, and a swing-up draw-bar for easier, more cost-effective transport.



Modular Lithium Battery

Fully Solar

Fully Automated Deployment

Easy Maintenance

Designed In-House to Meet Mining Standards



Improved safety with fully automatic deployment.



Remote operated









SPECIFICATIONS

DOMINATOR S1000

Code	ETG-13DS001
LUMINAIRE	
Total Lumen Output	120,000 lm (with dimmer switch)
Luminaire Warranty	5 Years
Lighting Control	Time control
SOLAR	
Solar Panel Wattage x Quantity	700W x 3
MPPT Controller	Smart MPPT controller
Solar Autonomy	1.5 Days
BATTERY	
Battery	ETG-14TB015 (LiFeP04-Lithium Ion Phosphate Battery)
Battery System (kWh)	18.43
Battery Autonomy	3.6 Days
Battery Warranty	3 Years
DIMENSIONS	
Length - Stowed	5238mm
Width - Stowed	2024mm
Height - Stowed	3149mm
Length - Deployed	4891mm
Width - Deployed	4003mm
Height - Deployed	9015mm
Total Weight (ATM, GTM & TARE)	ATM: 1835 KG GTM: 1635 KG TARE: 1630 KG
Axle Configuration	Single axle, leaf springs
Wind Region Rating	Region A
OPERATION	
Mast	9m linear actuator mast
Light Head Tilt	Electric operation
Light Head Rotation	Electric operation
Solar Panel Deployment	Electric linear actuator
Stabiliser Legs	Electric linear actuator
Function Controls	Remote control & inbuilt control panel



DIMENSIONS

DOMINATOR S1000









