#### Mine Spec LED Cube

Model: ENV6MYCUBE

# EnviroLED

Lighting Towers 

Highly efficient Minespec 6 X 320W Multi LED delivering super bright light visibility and significant fuel savings

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#### **KEY FEATURES**







Massive 249300 Lumen





· Easy to use Deep Sea L401 MKII controller



Hydraulic Tilting Head



 Super Fuel Efficient Japanese Yanmar engine with 400 Hour Run Time



Italian made for tough Australian conditions, delivering super bright light for continuous night work in mining, construction and civil works.





#### **Lighting Towers Technical Specifications**

Rated frequency / voltage	Performance data	
Operating temperature  -30/+50°C  Sound level  61 dB @ 7 m  Control unit  Deep Sea L401 MKII  Engine  Yanmar 3TNV68  Speed  1500 rpm  Coolant  Liquid  Cylinders  3  Emissions  Stage V  Alternator  Linz Alumen  Rated outlet  3.5 kVA  Regulation  Brushless  Voltage accuracy  +/- 5%  Auxiliary power  1.2 kVA  Fuel Consumption  0,60 l/h  Tank  240 l  Fuel  Diesel  Running time  400 h  Galvanized mast height  Lifting system  Hydraulic  Rotation  No Trailer  Stationary  Basement  Bunded base 120%  Stabilizers  4  Canopy  Powder coating paint  Optional  Optional  Optional  Optional  Shipment  Dimension  123x123x245 cm  Weight  900 kg  Truck  222	Rated frequency / voltage	50 Hz / 230 V
Sound level 61 dB @ 7 m  Control unit Deep Sea L401 MKII  Engine Yanmar 3TRV68  Speed 1500 rpm  Coolant Liquid Cylinders 3 Emissions Stage V  Alternator Linz Alumen  Rated outlet 3.5 kVA  Regulation Brushless  Voltage accuracy 4/-5%  Auxillary power 1.2 kVA  Fuel Diesel Running time 400 h  Galvanized mast height 1.10 km/h  Stabilizers 4  Canopy Powder coating paint  Optional  Optional  Optional  Optional  Dimension 123x123x245 cm  Weight 900 kg  Truck 222	Rated Power	3.5 kW
Control unit Deep Sea L401 MKII  Engine Yanmar 3TNV68  Speed 1500 rpm  Coolant Liquid Cylinders 3 Emissions Stage V  Alternator Linz Alumen  Rated outlet 3.5 kVA  Regulation Brushless  Voltage accuracy +/-5%  Auxiliary power 1.2 kVA  Fuel Consumption 0,60 l/h  Tank 2401  Fuel Diesel  Running time 400 h  Galvanized mast height 8.5 m  Lifting system Hydraulic Rotation 350°  Wind resistance 110 km/h  No Trailer Stationary  Basement Bunded base 120%  Stabilizers 4  Canopy Powder coating paint  Optional  Optional  Optional  Optional 123x123x245 cm  Weight 900 kg  Truck 22	Operating temperature	-30/+50°C
Engine Yanmar 3TNV68 Speed 1500 rpm Coolant Liquid Cylinders 3 Emissions Stage V Alternator Linz Alumen Rated outlet 3.5 kVA Regulation Brushless Voltage accuracy +/- 5% Auxillary power 1.2 kVA Fuel Consumption 0,60 l/h Tank 240 l Fuel Diesel Running time 400 h Galvanized mast height 8.5 m Lifting system Hydraulic Rotation 350 ° Wind resistance 110 km/h No Trailer Stationary Basement Bunded base 120% Stabilizers 4 Canopy Powder coating paint Optional Optional included as standard: Weekly timer with Autostart Grid/engine selector Daylight sensor with Autostart Battery isolator Electric tilting head Shipment Dimension 123x123x245 cm Weight 900 kg Truck 22	Sound level	61 dB @ 7 m
Speed 1500 rpm Coolant Liquid Cylinders 3 Emissions Stage V Alternator Linz Alumen Rated outlet 3.5 kVA Regulation Brushless Voltage accuracy +/- 5% Auxiliary power 1.2 kVA Fuel Consumption 0,60 l/h Tank 2401 Fuel Diesel Running time 400 h Galvanized mast height 8.5 m Lifting system Hydraulic Rotation 350 ° Wind resistance 110 km/h No Trailer Stationary Basement Bunded base 120% Stabilizers 4 Canopy Powder coating paint Optional Optional included as standard: Weekly timer with Autostart Grid/engine selector Daylight sensor with Autostart Battery isolator Electric tilting head Shipment Dimension 123x123x245 cm Weight 900 kg Truck 22	Control unit	Deep Sea L401 MKII
Coolant  Cylinders  Stage V  Alternator  Rated outlet  Regulation  Rounding accuracy  Auxiliary power  Fuel Consumption  Galvanized mast height  Lifting system  Hydraulic  Rotation  No Trailer  Basement  Bunded base 120%  Stabilizers  4  Canopy  Powder coating paint  Optional  Optional  Optional  Shipment  Dimension  Linz Alumen  1.2 kVA  Brushless  VVA  Regulation  Brushless  Voltage accuracy  +/- 5%  Auxiliary power  1.2 kVA  Fuel Consumption  O,60 V/h  Tank  240 I  Diesel  Running time  400 h  Galvanized mast height  8.5 m  Hydraulic  Station  350°  Vind resistance  110 km/h  No Trailer  Stationary  Basement  Bunded base 120%  Stabilizers  4  Canopy  Powder coating paint  Optional  Optional  Optional  Optional  Optional 123x123x245 cm  Weight  900 kg  Truck  22	Engine	Yanmar 3TNV68
Cylinders 3 Emissions Stage V  Alternator Linz Alumen  Rated outlet 3.5 kVA  Regulation Brushless  Voltage accuracy +/- 5%  Auxilliary power 1.2 kVA  Fuel Consumption 0,60 l/h  Tank 2401  Fuel Diesel  Running time 400 h  Galvanized mast height 8.5 m  Lifting system Hydraulic  Rotation 350 °  Wind resistance 110 km/h  No Trailer Stationary  Basement Bunded base 120%  Stabilizers 4  Canopy Powder coating paint  Optional  Optional included as standard: Weekly timer with Autostart Grid/engine selector Daylight sensor with Autostart Battery isolator Electric tilting head  Shipment  Dimension 123x123x245 cm  Weight 900 kg  Truck 22	Speed	1500 rpm
Emissions  Alternator  Alternator  Rated outlet  3.5 kVA  Regulation  Brushless  Voltage accuracy  4/-5%  Auxiliary power  1.2 kVA  Fuel Consumption  7 ank  5 alvanized mast height  Lifting system  Lifting system  Hydraulic  Rotation  8 asement  Bunded base 120%  Stabilizers  4  Canopy  Optional  Optional  Optional  Optional  Optional included as standard:  Shipment  Dimension  123x123x245 cm  Weight  Powder coating paint  Powder  Pow	Coolant	Liquid
Alternator  Rated outlet  Rated outlet  Regulation  Regulation  Brushless  Voltage accuracy  4-/-5%  Auxiliary power  1.2 kVA  Fuel Consumption  O,601/h  Tank  2401  Fuel  Diesel  Running time  400 h  Galvanized mast height  Lifting system  Hydraulic  Rotation  350°  Wind resistance  110 km/h  No Trailer  Stationary  Basement  Bunded base 120%  Stabilizers  4  Canopy  Powder coating paint  Optional  Optional  Optional included as standard:  Weekly timer with Autostart Grid/engine selector Daylight sensor with Autostart Battery isolator Electric tilting head  Shipment  Dimension  123x123x245 cm  Weight  900 kg  Truck  22	Cylinders	3
Rated outlet  Regulation  Regulation  Brushless  Voltage accuracy  Auxiliary power  1.2 kVA  Fuel Consumption  O,60 l/h  Tank  240 l  Fuel  Diesel  Running time  400 h  Galvanized mast height  Lifting system  Hydraulic  Rotation  350 °  Wind resistance  110 km/h  No Trailer  Stationary  Basement  Bunded base 120%  Stabilizers  4  Canopy  Powder coating paint  Optional  Optional  Optional  Optional  Optional  Shipment  Dimension  123x123x245 cm  Weight  900 kg  Truck  240  Truck	Emissions	Stage V
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Fuel Consumption0,60 l/hTank240 lFuelDieselRunning time400 hGalvanized mast height8.5 mLifting systemHydraulicRotation350 °Wind resistance110 km/hNo TrailerStationaryBasementBunded base 120%Stabilizers4CanopyPowder coating paintOptionalWeekly timer with Autostart Grid/engine selector Daylight sensor with Autostart Battery isolator Electric tilting headShipmentDimensionDimension123x123x245 cmWeight900 kgTruck22	Voltage accuracy	+/- 5%
Tank 2401 Fuel Diesel Running time 400 h  Galvanized mast height 8.5 m  Lifting system Hydraulic Rotation 350 °  Wind resistance 110 km/h  No Trailer Stationary  Basement Bunded base 120%  Stabilizers 4  Canopy Powder coating paint  Optional  Optional included as standard: Weekly timer with Autostart Grid/engine selector Daylight sensor with Autostart Battery isolator Electric tilting head  Shipment  Dimension 123x123x245 cm  Weight 900 kg  Truck 22	Auxiliary power	1.2 kVA
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Galvanized mast height8.5 mLifting systemHydraulicRotation350 °Wind resistance110 km/hNo TrailerStationaryBasementBunded base 120%Stabilizers4CanopyPowder coating paintOptionalWeekly timer with Autostart Grid/engine selector Daylight sensor with Autostart Battery isolator Electric tilting headShipment123x123x245 cmWeight900 kgTruck22	Fuel	Diesel
Lifting system  Rotation  350 °  Wind resistance  110 km/h  No Trailer  Stationary  Basement  Bunded base 120%  Stabilizers  4  Canopy  Powder coating paint  Optional  Optional included as standard:  Weekly timer with Autostart Grid/engine selector Daylight sensor with Autostart Battery isolator Electric tilting head  Shipment  Dimension  123x123x245 cm  Weight  900 kg  Truck  22	Running time	400 h
Rotation 350 °  Wind resistance 110 km/h  No Trailer Stationary  Basement Bunded base 120%  Stabilizers 4  Canopy Powder coating paint  Optional  Optional included as standard: Weekly timer with Autostart Grid/engine selector Daylight sensor with Autostart Battery isolator Electric tilting head  Shipment  Dimension 123x123x245 cm  Weight 900 kg  Truck 22	Galvanized mast height	8.5 m
Wind resistance  No Trailer  Stationary  Basement  Bunded base 120%  Stabilizers  4  Canopy  Powder coating paint  Optional  Optional included as standard:  Weekly timer with Autostart Grid/engine selector Daylight sensor with Autostart Battery isolator Electric tilting head  Shipment  Dimension  123x123x245 cm  Weight  900 kg  Truck  22	Lifting system	Hydraulic
No TrailerStationaryBasementBunded base 120%Stabilizers4CanopyPowder coating paintOptionalOptional included as standard:Weekly timer with Autostart Grid/engine selector Daylight sensor with Autostart Battery isolator Electric tilting headShipmentDimension123x123x245 cmWeight900 kgTruck22	Rotation	350°
Basement  Bunded base 120%  Stabilizers  4  Canopy  Powder coating paint  Optional  Optional included as standard:  Weekly timer with Autostart Grid/engine selector Daylight sensor with Autostart Battery isolator Electric tilting head  Shipment  Dimension  123x123x245 cm  Weight 900 kg  Truck  22	Wind resistance	110 km/h
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Grid/engine selector Daylight sensor with Autostart Battery isolator Electric tilting head  Shipment  Dimension  123x123x245 cm  Weight  900 kg  Truck  22	Optional	
Dimension         123x123x245 cm           Weight         900 kg           Truck         22	Optional included as standard:	Grid/engine selector Daylight sensor with Autostart Battery isolator
Weight 900 kg Truck 22	Shipment	
Truck 22	Dimension	123x123x245 cm
	Weight	900 kg
Container 40"HC 18	Truck	22
	Container 40"HC	18



### EnviroLED

Lighting Area (see MultiLed head on front page)

