





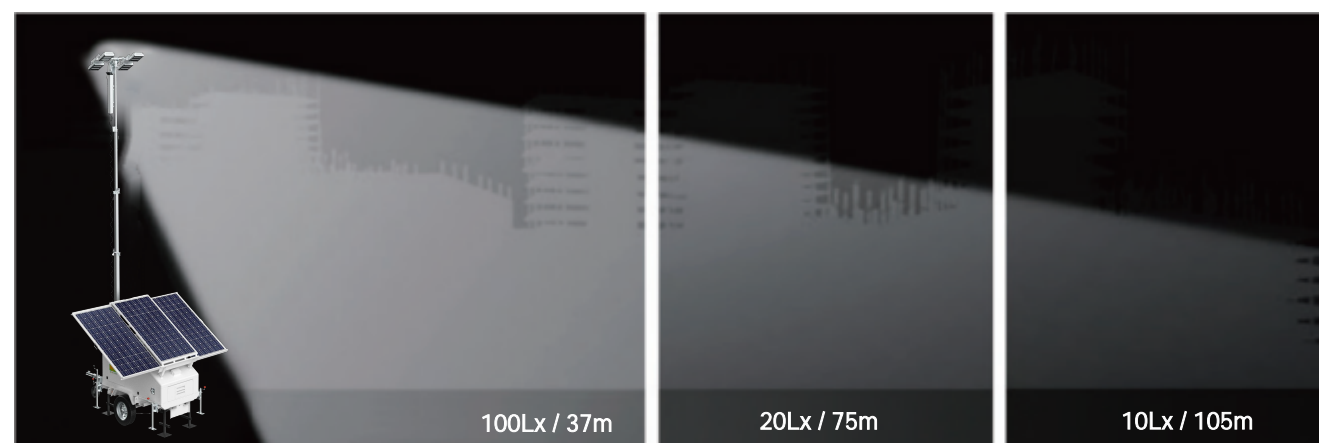
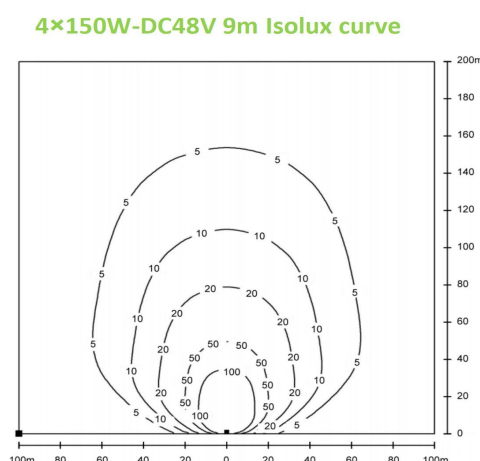


✓ Product characteristics

-  Easy transport
-  Higher power efficiency
-  Longer running hours
-  Incredible light distribution
-  Sturdy and durable
-  Max height 9m






www.mpmchybrid.com

General	
Type	HSL-1440B
System Voltage	48V
Lumen Output	124000 lm
Lights(LED)	4 x 150W, 200lm/W,5000±300K
Coverage	18000 m² at 5 lux, 4500m² at 20lux
Mast	7.2m Manual
Protection Class	IP54
Working Temperature	-5°C to 50°C
Transport Efficiency	40"HC 8
Loading Dimensions(L*W*H)	2267*1390*2558mm
Expanding Dimensions(L*W*H)	3319*1563*7200mm
Net Weight	1140kg
Battery	
Model	MF51314
Type	LiFePO4
Spec.	314Ah 51.2V 16kWh
Cycle Life	6000
Brightness (4x150W 100%)	26 hours
Solar	
Power	3x480W,1440W
Draw-out Type	Electric
Efficiency	1 hour of sun /3.6 hours of light
Peak Solar Charge Speed	1.44kW/h
Trailer	
Type	Off-road
Braking Mode	Parking hand break + Overrun device
Tyre and Rim Size	13'
Mudguard / Wheel Chock	Included
Maximum Towing Speed	25km/h
Liftng	Vertical
Axle	Single Axle
Rating	1.6 tonne

- ☐ 7.2m Electric
- ☐ 7.2m Hydraulic
- ☐ 9m Hydraulic
- ☐ Automatic control system
- ☐ 4G
- ☐ Camera
- ☐ On-road trailer



Photographs are for illustrative purposes only and may not reflect final configuration.

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All information in this document is substantially correct at time of printing and may be altered subsequently. Final weight and dimensions will depend on completed specification.