

LIGHT

# URBAN

MLLED200K-9AC



# ALLIGHT

## New URBAN LED Mobile Light Tower

The name URBAN has proudly held pinnacle in the mobile light tower market and is synonymous with reliability and quality.

The new URBAN LED tower is ready to take on the rigors of all working environments with the highest attention to safety, quality, performance and reliability to the field.

New safety innovations are all core elements delivering unrivalled capability.

Built to the highest standards the URBAN quietly and cleanly puts true value up in lights.

## ALLIGHTSYKES

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## Powerful Illumination

The URBAN's 9-meter mast design allows light to be projected to where it is needed, 359-degree mast rotation with lightbar tilt capability as standard.

The Perkins powered 240 Volt AC URBAN delivers 200000 lumens to the working environment through 4 powerful 500 watt leading edge technology LED lamps

## Strong Body

Built to be rugged and hard wearing, the URBAN's powder coated full steel body with galvanised Hydraulic mast assembly are integrated with the AL-KO 1360mm wide maintenance free Torsion axle suspension.

Four independently adjustable outriggers give the URBAN solid grounding to reach the heights of its performance with simplicity and stability.

## Integrated Safety

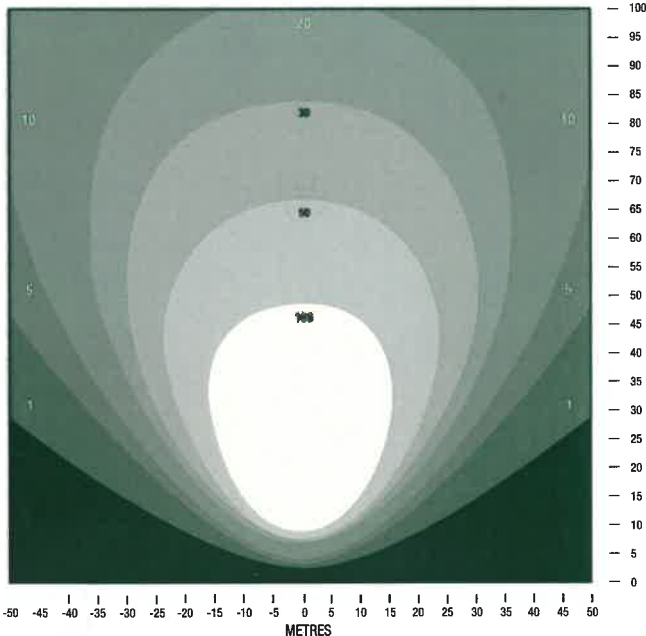
The URBAN design incorporates, as standard inclusions, market leading safety innovations intended to support the care of both physical and human assets.

The URBAN will, through audible voice alarm, warn the Operator if the handbrake is not engaged or the URBAN is not level. When either or both conditions are not met, the mast cannot be raised, or if the mast is raised – will automatically lower. Simple and integrated ideas helping to prevent incorrect deployment of the URBAN.

## Smart Controls

The URBAN is integrated with purpose built SMARTGEN ALC708 Lighting Tower Controller that offers effortless operation, auto start stop capability, engine protection with future facing expandability.

The optional expansion CLOUD Based NextG Module provides integration and potential of remote equipment monitoring.



## STANDARD EQUIPMENT

Height	2.56m (8' 4")
Length	2.44m (8' 0")
Width	1.52m (5' 0")
Width with Stabilisers	2.22m (7' 3")
Weight (Wet)	1200kg (2645.5lb)
Engine	Perkins 403A-11
Number of Cylinders	3
Diesel Engine Characters	3 cycle, In line, Watercooled Diesel
BIO Fuel compatability	B20
Engine Aspiration	Natural
Emission Level	EPA Tier 3
Alternator	Meccalte LT3N-130/4 Brushless Single Phase
Alternator Insulation	H
Controller	Smartgen ALC
Rating Voltage (V)	240V AC
Fuel Tank Capacity	135L (35 US Gallons)
Fuel Consumption	0.71 L/hr
Type of Lights	LED KUE4
Number & Power of Lights	4 x 500W
Total Lumens	200,000
Light Tilt / Rotation	Manual
Mast Lifting & Extension	Hydraulic
Number of Mast Section	8
Mast Rotation	359° Manual
Trailer Suspension System	Rubber Torsion axle (Al-ko)
Hitch	Ball
Tire Rim Size	14"
Acoustic Pressure	65dB(A) @ 7m
Load Capacity	40'HC 8
Braking System	Inertia drum braking with stable towing height, parking brake
General Purpose Outlet	2 x 10amp

## OPTIONAL

NextG asset tracking remote communications



(STANDARD)



(OPTIONAL)

Final weight and dimensions will depend on completed specifications.

All this information in this document is substantially correct at the time of printing and may be altered subsequently.

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