

# Quiet Light



## URBAN

### QUIET LIGHT

Powerful LED light with a quiet operation.

### BUILT TOUGH

Built to the highest standards.

### SUPER SAFE

Designed with the latest safety innovations.



Construction  
& Civil



Mining &  
Quarries



Rental



Industrial



Agriculture

## 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 48 Volt DC URBAN delivers 200,000 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 1,360mm 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.

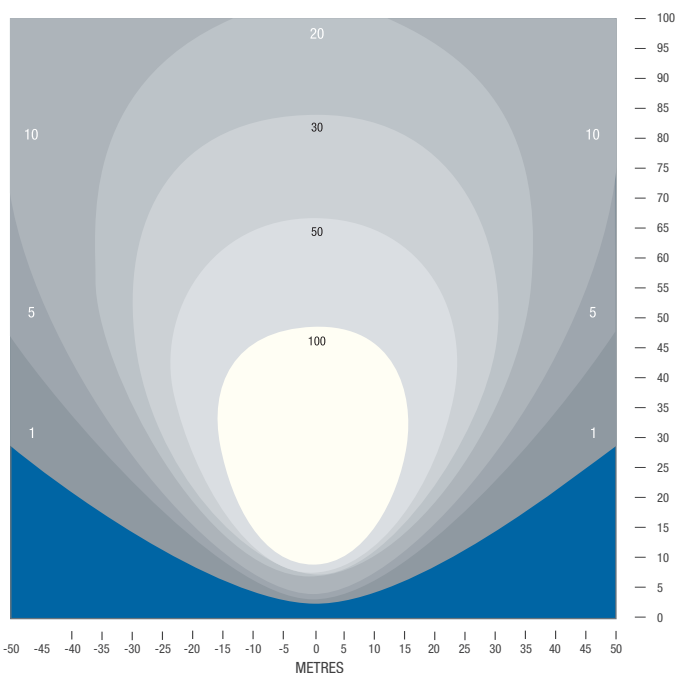
The URBAN will, through audible voice alarm, warn the operator if the handbrake is not engaged or the URBAN is not level.

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.



<b>Height</b>	2.56m (8' 4")
<b>Length</b>	2.43m (7' 9")
<b>Width</b>	1.52m (4' 9")
<b>(with stabilisers deployed)</b>	2.22m (7' 2")
<b>Weight (Wet)</b>	1200kg (2645.5lb)
<b>Fuel</b>	Diesel
<b>BIO Fuel Compatibility</b>	B5
<b>Fuel Capacity</b>	100L (26.4 US Gallons)
<b>Engine</b>	Kubota D905
<b>Engine Aspiration</b>	Naturally
<b>Cooling System</b>	Water Cooled
<b>Alternator</b>	Meccalte LT3N-130/4
	Brushless
<b>Alternator Insulation</b>	H
<b>Controller</b>	Smartgen ALC708
<b>No. Lights</b>	4
<b>Type of Lights</b>	500W LED KUE2
<b>Total Light Output</b>	200,000 Lumens
<b>Light Tilt</b>	Electric
<b>Mast Rotation</b>	359° Manual Operation
<b>Number of Mast Sections</b>	8
<b>Mast Raise/Extension</b>	Hydraulic
<b>Trailer Suspension System</b>	Rubber Torsion Axle (Al-ko)
<b>Tire and Rim Size</b>	14"
<b>Tow Hitch</b>	Ball
<b>Acoustic Pressure</b>	65dB(A) @ 7m
<b>Container Load Capacity</b>	40'HC 8
<b>GPO's</b>	2 x 10amp
<b>Braking System</b>	Inertia drum braking with stable towing height, parking brake
<b>Wind Speed Rating</b>	100km/hr

## OPTIONS

- NextG asset tracking remote communications



(STANDARD)



(OPTIONAL)