



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 140,000 lumens to the working environment through 4 powerful 350 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

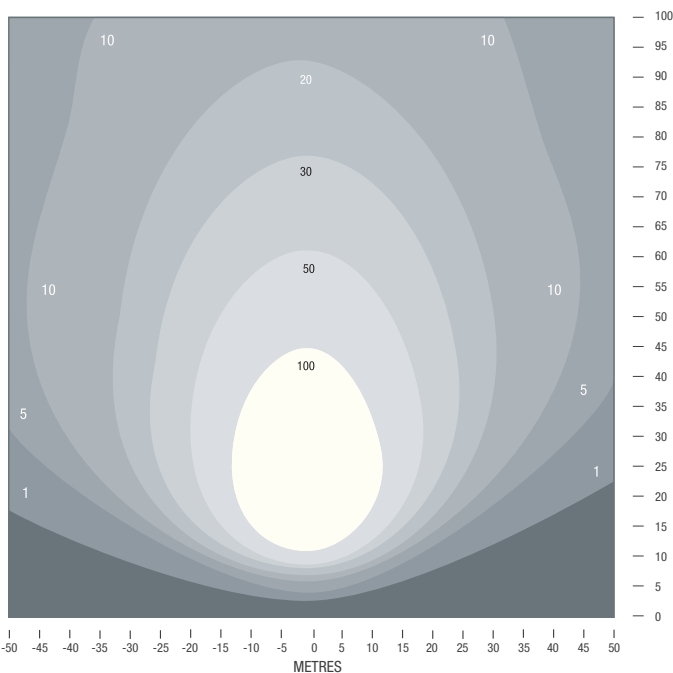
The URBAN design incorporates, as standard inclusions, market leading safety innovations intended to support the care of both physical and human assets.

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.



Height	2.56m (8' 4")
Length	2.43m (7' 9")
Width	1.52m (4' 9")
(with stabilisers deployed)	2.22m (7' 2")
Weight (Wet)	1200kg (2645.5lb)
Fuel	Diesel
BIO Fuel Compatibility	B5
Fuel Capacity	100L (26.4 US Gallons)
Engine	Kubota Z482
Engine Aspiration	Naturally
Cooling System	Water Cooled
Alternator	SINCRO FB4
	Brushless
Alternator Insulation	H
Controller	Smartgen ALC708
No. Lights	4
Type of Lights	350W LED KUE2
Total Light Output	140,000 Lumens
Light Tilt	Electric
Mast Rotation	359° Manual Operatoin
Number of Mast Sections	8
Mast Raise/Extension	Hydraulic
Trailer Suspension System	Rubber Torsion Axle (Al-ko)
Tire and Rim Size	14"
Tow Hitch	Ball
Acoustic Pressure	65dB(A) @ 7m
Container Load Capacity	40'HC 8
GPO's	No Available
Braking System	Inertia drum braking with stable towing height, parking brake
Wind speed rating	100km/hr

OPTIONS

- NextG asset tracking remote communications



(STANDARD)



(OPTIONAL)