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.









Industrial







URBAN TECHNICAL DATA

POWERFUL ILLUMINATION

The Allight Urban light tower has a 9-meter mast design which allows light to be projected to where it is needed, 359-degree mast rotation with lightbar tilt capability as standard.

Delivering 144,000 lumens to the working environment through 4 powerful 350 watt leading edge technology LED lamps, this light tower is able to meet all of your site needs.

STRONG BODY

Built to be rugged and hard wearing, the Allight Urban light tower has a 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 Allight Urban light tower solid grounding to reach the heights of its performance with simplicity and stability.

INTEGRATED SAFETY

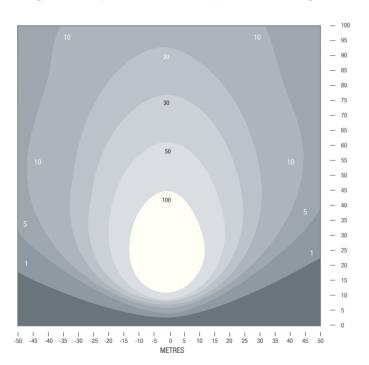
The Allight Urban light tower design incorporates, as standard inclusions, market leading safety innovations intended to support the care of both physical and human assets.

The Allight Urban light tower will, through audible voice alarm, warn the operator if the handbrake is not engaged or the tower 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, ensuring prevention of incorrect deployment of the Allight Urban light tower.

SMART CONTROLS

The Allight Urban light tower 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	Н
Controller	Smartgen ALC708
No. Lights	4
Type of Lights	350W LED KUE2
Total Light Output	144,000 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 7
GPO's	No Available
Braking System	Inertia drum braking with stable towing height, parking brake
Wind speed rating	100km/hr
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OPTIONS

 NextG asset tracking remote communications





STANDARD

OPTIONAL