ALLIGHT

EFFICIENT LIGHT.

MINESPEC LED 264K-9

ECONOMIC LIGHT

50,000 hours of life for every light.

BUILT TOUGH

Built to the highest standards.

SUPER SAFE

Designed with the latest safety innovations.

Construction & Civil

Mining & Quarries

Rental

Industrial
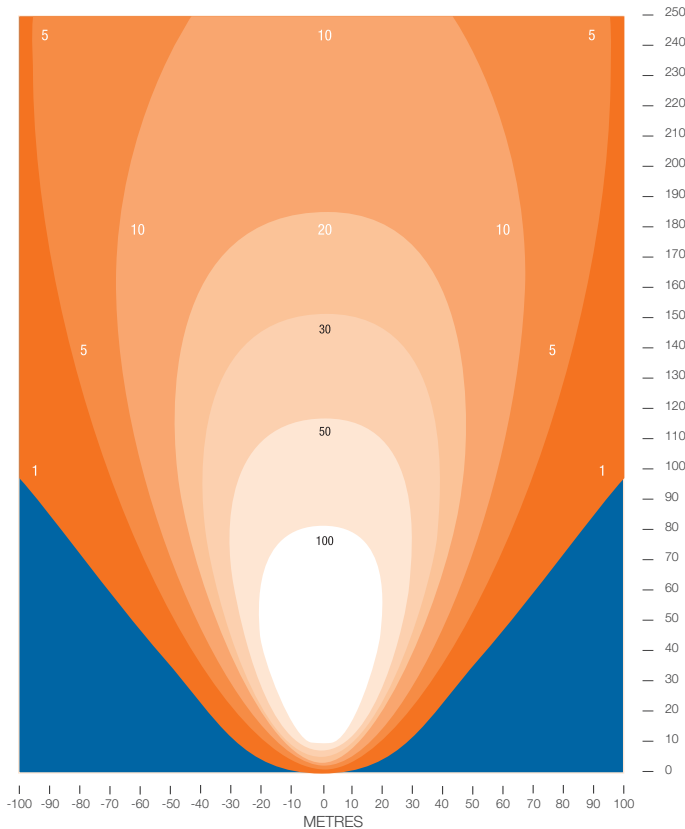
Agriculture

WE KNOW WHERE WE STAND

- No loss of light output after stabilisation

- Each LED flood light provides 66,000 effective lumens after stabilisation (IES standard - LM 79-08) and Photometric Light Plots based on NATA approved testing parameters confidently state that the light output will match field testing

- Perkins 2cyl water-cooled engine

- Extra low voltage (DC) reducing safety risk

- Stabilised power consumption of the LED is 450W nominal

- 4 x 450W low-glare, RFComSafe lamps producing 264,000 lumens

- Refuel every 3 weeks (on basis of 12 hour operation each night)

- 16t annual carbon footprint reduction per tower compared with metal halide equivalent

- SmartGen Control System with start/stop, location tracking and performance monitoring (optional)

- Complete plug and play system with no hard wired componentry makes for easy part and loom servicing or replacement

- 50,000 hours of life per light

- 500-hour service intervals

- Light instant-on (no warm-up/cool down)

- Built in Australia

Height	2.49m (8' 2")
Length	4.71m (15' 5")
Width	2.08m (6' 10")
Weight (Wet)	1,630kg (3,594lb)
Fuel	Diesel
Fuel Capacity	300L (79 US Gallons)
Fuel Tank	LLPDE
Fuel Consumption	0.85 L/hr (0.22 US Gallons)
Engine	Perkins 402D-05
No. Engine Cylinders	2
Engine Aspiration	Naturally aspirated
Alternator	FB4-48/100
Power Generation	Extra low voltage (DC)
Electrical System	48VDC
No. Lights	4
Type of Lights	450W LED
Total Light Output	264,000 lumens
Light Tilt	Hydraulic
Mast Rotation	144° manual
Mast Raise/Extension	9m (29' 6") hydraulic
Trailer	Single axle
Tire and Rim Size	205 R16
Stabiliser Supports	4 x wind down
Tow Hitch	50mm ball (1.9") 2000kg (4409lb)
Also Includes	2 Pole Bosch battery isolator with locksafe actuator (Red) 1 Pole starter motor isolator (Yellow) Anderson jump start receptacle Emergency stop button Timer start/stop functions

OPTIONS

- Hydraulic light bar rotation
- Hydraulic post rotation
- Hydraulic stabiliser legs
- CAT jumpstart
- Wiggins Fast Fill
- Additional 90L fuel tank

- Wheel chocks
- Heavy duty drag skid
- Twin axle trailer
- Coal mining wiring specs
- Fire extinguisher
- Remote comms
- GPS location

LAMPS POWERED BY

ALLUME