

Efficient Light

Built to last.



MINESPEC LED 224K-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

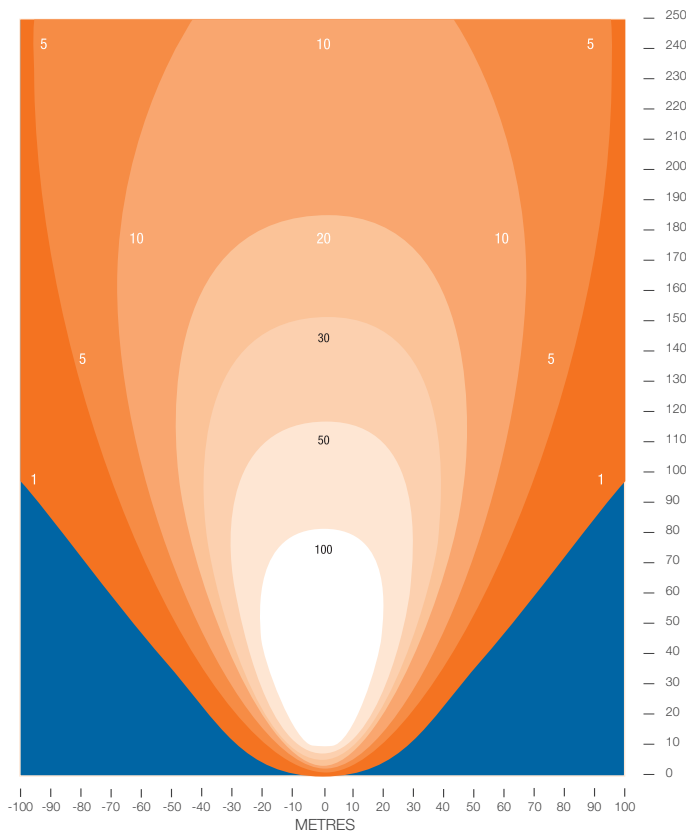


Agriculture



WE KNOW WHERE WE STAND

- No loss of light output after stabilisation
- Each LED flood light provides 28,000 effective lumens after stabilisation (IES standard - LM 79-08). 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). OH&S risk elimination
- Stabilised power consumption of the LED is 300W nominal
- 8 x 300W low-glare, RfComSafe lamps producing 224,000 lumens
- Refuel every 3 weeks - on basis of 12hr operation each night
- 16t annual carbon footprint reduction per tower compared with metal halide equivalent
- SmartGen System (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 Tank	LLPDE
Fuel Consumption	1.13 L/hr (0.30 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	48V DC
No. Lights	8
Type of Lights	300W LED
Total Light Output	224,000 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 HELLA

