

The Atlas Copco logo is positioned in the top right corner of the image. It consists of the company name "Atlas Copco" in a white, serif font, centered between two horizontal white bars. The logo is set against a solid blue rectangular background.

*Atlas Copco*

A yellow and black Atlas Copco HiLight V5+ NEO lighting unit is the central focus of the image. It is a trailer-mounted system with a tall mast holding four large, rectangular light fixtures. The unit is parked on a paved road inside a tunnel. The tunnel's interior is characterized by a series of circular light fixtures in the ceiling and a curved, ribbed concrete structure. The lighting unit is positioned on the right side of the road, facing away from the viewer towards the tunnel's entrance.





# Lighting The Path To Productivity.

HiLight V5+ NEO

Now with New SMD LED Light

# Shine Bright, Even in Dusty Depths

## Technical Data

		HiLight V5+ NEO
Light coverage m <sup>2</sup>		5000 (average 20 luxes) LED 9366 (minimum 1 lux)
Lamps		SMD
Mast		Vertical manual
Extra features		HardHat Canopy

Performance Data		
Rated frequency	Hz	50
Rated voltage	VAC	230
Rated power (PRP)	kW	5
Engine		
Make/Model		Kohler / KD441-GS12
Speed	rpm	3000
Rated net output (PRP)	kW	6.1 @ 3000rpm
Cooling Type		Air Cooled
Number of cylinders		1
Alternator		
Make		Sincro
Rated output	kVA	5
Enclosure protection	IP	23
Energy Consumption		
Fuel tank capacity	l	80
Run time with 4 lamps on with fuel tank	hrs	111.1
Power output		
Auxiliary power	kW	10 AMPS only if lamps are OFF
Lights		
Type		SMD type LED
Wattage	W	4 x 250
Average luminosity over coverage area	lux	20
Average coverage area	m <sup>2</sup>	5000
Impact Protection	IK	IK10
Ingress Protection	IP	IP69
Mast		
Type		Manual vertical, 5 section
Rotation	degrees	355
Maximum height	m	7.5
Maximum speed wind	km/h	85
Enclosure and trailer		
Enclosure		Gull-wing HardHat' doors
Dimensions and weight		
Dimensions in transport Fix Towbar (L x W x H)	m	2.2 x 1.1 x 2.8
Weight (Dry / Wet)	kg	625/700

## Key applications



CONSTRUCTION



IRRIGATION



ROADWORKS

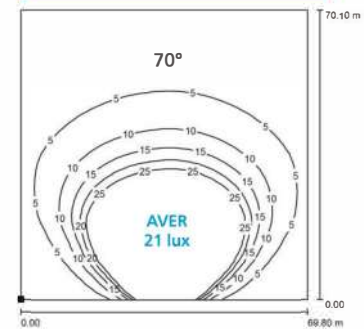


### Market Leading LED Solutions

- Surface Mount Device (SMD) LED with Micro-Lens
- Smaller and more lightweight
- Energy-efficient LEDs, ideal for power sensitive applications.
- Impact Protection Standard: IK10
- Ingress Protection Standard: IP69

### 4 x 250W

#### Average light intensity over 5000m<sup>2</sup> area



## Features

<b>LIGHT COVERAGE</b> 5.000 m <sup>2</sup> <small>(AVERAGE 20 LUXES)</small>	<b>LIFE SPAN</b> 50.000 Hrs <small>LED</small>
<b>IP PROTECTION</b> Heavy duty lights with IP69 protection	<b>COLOR RENDERING INDEX</b> > 85 OUT OF 100
<b>EASY SERVICABILITY</b>	<b>EASY ACCESS</b> TO ALL COMPONENTS
<b>FUEL CONSUMPTION</b> 0.8 L/H	<b>SERVICE INTERVAL (HRS)</b> 250
<b>IMPACT PROTECTION</b> IK GRADE <b>IK10</b>	<b>UP TO 40% LESS</b> FUEL AND CO <sub>2</sub> EMISSIONS

Atlas Copco

### Marketed By

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