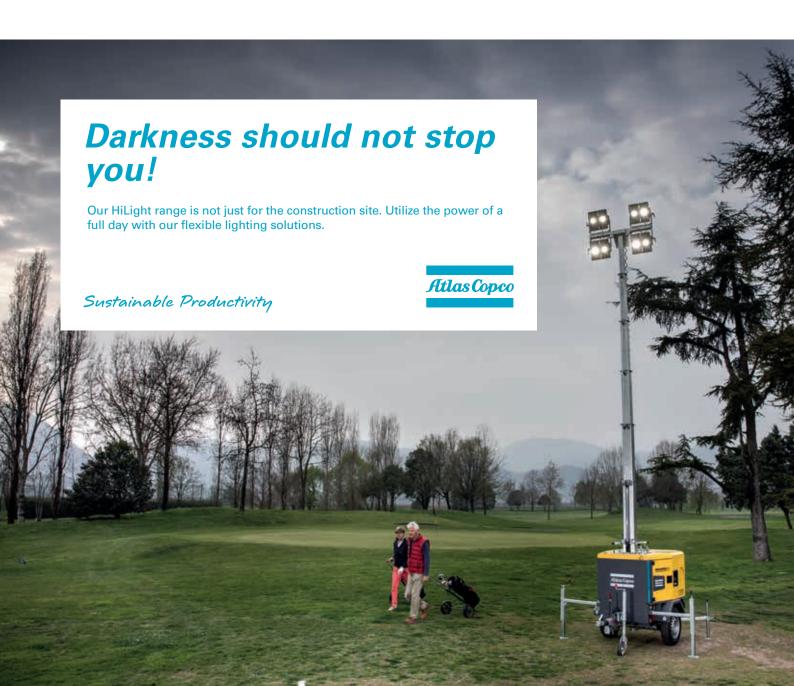


We have the light tower to suit any needs

The HiLight range of light towers were designed to offer the widest choice when it comes to finding the light tower that is right for your application. We provide multiple range of industries with a flexible and dynamic set of lighting options, while addressing all aspects of efficiency and safety. You can also be assured of the robust build quality and compact size for which Atlas Copco is globally recognized.

We have really put our innovation stamp on LED technology. The lenses in our LED light towers have a very special optic designed specifically for construction and mining applications.

This innovative, fully directional, LED lens design means we maximize the light coverage and reduce "lighting waste". A single HiLight tower can cover an area of up to 5.000 m² with a 20 lux (brightness) average – ensuring a brighter, safer and more productive site.



HiLight H5+

Extremely efficient, the HiLight H5+ demonstrates exceptional fuel consumption as well as offering the best luminosity. With 4 LED floodlights each projecting 350W of light, the HiLight H5+ can illuminate an area of 5.000 m².

Easy to transport, the model's compact size means 10 units can be moved on a standard 13-metre truck.



reddot design award winner 2017

















(*) Available in 50Hz. Trailer complies with EU Regulations.



HiLight B5+

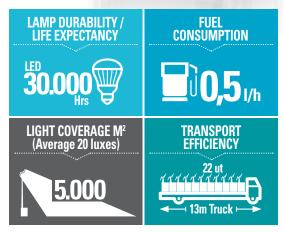
The HiLight B5+ is suitable for a wide range of applications including music and sporting events, residential construction, road construction, temporary public lighting and oil and gas requirements.

LED Light Relation Coper

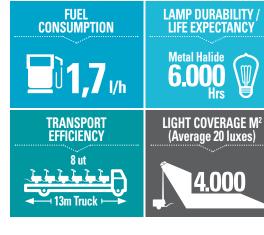
HiLight H4

The HiLight H4 is the reliable metal halide solution with a heavy-duty canopy made of galvanized steel to prevent rust and corrosion. The robustness of this product, makes it very suitable for tough environments, such as quarries.











HiLight V4

HiLight V5+

The HiLight V4 and V5+ include a HardHat® canopy as standard, which ensures maximum protection of internal parts. This range of light towers is perfect for multiple drop rental applications and providing users a robust and easy-to-transport set of lighting options that match any site requirements. The extended safety features also guarantee the protection of bulbs during transportation.



 $(*) \ \text{Available in 50 and 60HzTier4 final.} \ \text{Trailer comply with DOT US regulations.} \ \text{For EUTrailer please contact Atlas Copco representative.}$



HiLight V4W

The HiLight V4W offers the best performance at high altitudes and in the most extreme environments - thanks to its 8kW engine.

In addition, the larger fuel tank and low fuel consumption allow longer run times between refueling. The HardHat® canopy ensures maximum protection of internal parts.





















HiLight E2

HiLight E3+

These electric plug & light solutions provide flexible lighting options for a wide range of applications. They allow users to easily plug into any power source including auxiliary power, electrical generator or

directly into the grid.













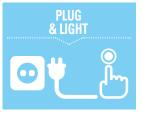
HiLight V3+

The HiLight V2+ and V3+ come with a robust steel frame with PE bumpers. These bumpers are designed to the same standards as the HardHat® Canopy.



(*) CE models, please consult













HiLight P2+

A new plug & light concept. The HiLight P2+ is the perfect solution for any event – anywhere in the word!

Supplied with a special lighting optic, covered by an integrated polyethylene housing with built-in cooling, you can be assured of no burn out and a longer lifetime. In addition, great performance comes from the unique floodlight that spreads light 360 degrees, giving users a larger illuminated area compared to traditional balloon style towers.

















No access to the grid?Suggested power sources; iP and P generators

gene '	rators	3										
				Variable speed	d smart control			4				
	1			Automatic Voltage Regulation (AVR)								
9. 9t	_	HiLight P2+	LED 320W	5	9	7	15	18				
7 2		HiLight V2+	LED 320W	1	1	1	1	1				
a de	9	HiLight V3+	LED 4x120W	1	1	1	1	1				
	伊田	Uil inha Eq.	LED	2	4	2	7	0				

P3500 i

P3000

P6500

P8000

P2000 i

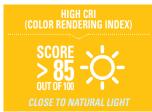


Choose the one that best fits your needs

	Seç	yments	Fuel efficiency	Running hours	Area coverage	Easy movement	Extra safety features	Lamps durability	Service interval	Transport efficiency
HiLight H5+		CONSTRUCTION	•	•	•	•	•	•	•	0
HiLight B5+	ROAD WORKS	EVENTS	•	•	•	0	•	•	•	0
HiLight V5+	CONSTRUCTION	QUARRY	•	0	•	•	0	•	•	0
HiLight V4	CONSTRUCTION	QUARRY	0	0	•	•	0	0	•	0
HiLight V4W	CONSTRUCTION	QUARRY	•	•	•	•	0	0	•	0
HiLight H4	CONSTRUCTION	QUARRY	0	0	0	•	•	0	0	0
HiLight E3+	EVENTS	ROAD WORKS	•	0	0	•	0	•	•	•
HiLight E2	EVENTS	ROAD WORKS	•	0	0	•	0	0	•	•
HiLight P2+		EVENTS	•	0	0	•	0	•	•	•
HiLight V2+/V3+	CONSTRUCTION	ROADWORKS	•	0	0	•	0	•	•	•

What's unique about our LED technology?











Best choice O Suitable



- LED HiLight tower lamps have an aluminum casting which provides heavy duty protection, even during transportation.
- The LED lamps have a high CRI (Color Rendering Index) score (> 85 out of 100).
- The specially designed directional optics of the LED HiLight range offer incredible light distribution.
- Our LED HiLight towers achieve up to 5.000 square-metres of light coverage with an average level of 20 luxes.
- LED lamps have a life expectancy of more than 30.000 hours.
- Our LED technology enables us to set the industry benchmark when it comes to fuel efficiency.

HiLight LED savings per year (per unit, compared to a metal halide light tower)









		HiLight H5+ HiLight B5+		HiLight V5+ HiLight V4		HiLight V4W HiLight H4		HiLight E3+	HiLight E2	HiLight P2+	HiLight V2+ V3+
	á	***					10	4	200		30
con	Light verage m²	5.000 (average 20 luxes)	5.000 (average 20 luxes)	5.000 (average 20 luxes)	4.000 (average 20 luxes)	4.000 (average 20 luxes)	4.000 (average 20 luxes)	3.000 (average 10 luxes)	2.000 (average 10 luxes)	2.000 (average 10 luxes)	2.000 2.500 (average 10 luxes)
-	Lamps	LED	LED	LED	Metal Halide	Metal Halide	Metal Halide	LED	Metal Halide	LED	LED
Å	Mast	Vertical Hydraulic	Vertical Hydraulic	Vertical Manual	Vertical Manual	Vertical Manual	Vertical Hydraulic	Vertical Manual	Vertical Manual	Vertical Manual	Vertical Manual
	Features	Galvanized canopy	Compact box	HardHat® canopy	HardHat® canopy	HardHat® canopy	Galvanized canopy	Electric	Electric	Electric	Electric
Performance Data											
Rated Frequency	Hz	50	50	50 60	50 60	50 60	50	50 60	50	50 (*)	50 (*)
Rated Voltage	VAC	230	230	230 120	230 120	230 120	230	230 120	230	230	230
Rated Power (PRP)	kW	2,7	2,7	2,5 2,7	5,4 6,8	6 8	6	-	-	-	-
Operating Temperature (min / max)	°C	-20 / 40	-20 / 40	-25 / 50	-25 / 49	-25 / 50	-25 / 50	-	-	-	-
Sound Pressure Level	dB(A)	90	88	86	92 94	87 89	90	-	-	-	-
Sound Power @7m (LPA)	dB(A)	65	63	63	71 73	71 73	65	-	-	-	-
Engine					'	'		NA	NA	NA	NA
Model		Hatz 1 B 50	Hatz 1 B 50	Kubota	Kubota	Kubta	Kubota	INA	INA	IVA	INA
Speed	rpm	1 B 50 1500	1 B 50 1500	Z482 1500 1800	Z482 3000 3600	D1105 1500 1800	D1105-EBG2 1500	_	_	_	_
Rated Net Output (PRP)	kW	3,5	3,5	2,7 3	6,9 8,1	8 9,5	7,5		_		_
(PRP) Coolant	KV V	Air	Air	Water	Water	Water	Water	_	_		
Number of cylinders	3	1	1	2	2	3	3	-	-	-	-
Alternator								NA	NA	NA	NA
Model		Linz E1C13S A/4	Linz	Meccalte	Sincro	DP06/AG164	Meccalte	INA	INA.	INA	IN/A
Rated output	kVA	E1C13S A/4 5,5	E1C13S A/4 5,5	LT3/75 3,5 4,5	EK 2 MCT 6 7,5	6 8	LT3N-160/4 8	_	_		_
Insulation /	class	H/21				H / 23	H / 21				
Enclosure protection	n /IP	П/ 21	H / 21	H / 21	H / 23	п / 23	П / 21	-	-	-	-
Consumption								NA	NA	NA	NA
Fuel tank capacity	litre	120	130	105	105	160	110	-	-	-	-
Runtime before with lamps ON	hrs	185	200	150	57 50	90	65	-	-	-	-
Power Output								NA	NA	NA	NA
Auxiliary Power	kW	1,2	1,2	1	1,4 2	2	2,3	-	-	-	-
Lights											
Floodlights		LED	LED	LED	Metal halide	Metal halide	Metal halide	LED	Metal halide	LED	LED
Wattage	W	4 x 350	4 x 350	4 x 350	4 x 1000	4 x 1000	4 x 1000	4 x 160	4 x 400	320W	320W 4 x 120
Mast				M							
Туре		Hydraulic	Hydraulic	Manual vertical, 5 section	Manual vertical, 5 section	Manual vertical, 5 section	Hydraulic	Manual	Manual	Manual	Manual
Rotation	degrees	340	340	360	360	360	340	0	0	0	9
Maximum Height	m	8	8	7,5	7,5	7,5	9	7	7	5,5	5,5
Maximum Speed wind	km/h	80	80	80	80	80	80	80	80	50	80
Enclosure and Trailer											
Туре		EU Road homologated with fix towbar or site trailer	-	DOT US Comp trailer with 4 system. For EU check av	oliant Unibody point leveling I homologated vailability	Unibody trailer with 4 point leveling system. For EU homologated check availability	EU Road homologated fix or adjustable towbar, or site trailer	-	-	-	Heavy Duty Trailer with bumpers in PE
Base Frame				Spillage free frame			Columnia	-	-	-	-
Enclosure		Galvanized steel canopy and powder coating paint		Gull-wing Re	d Rock doors	Gull-wing HardHat® doors	Galvanized steel canopy and powder coating paint	-	-	-	-
Dimensions and weigth											
Dimensions in		2.2 v 1.20 v 0.405	116 × 110 × 05	167 v 1 10 · · 0 50	1 67 v 1 10 ··· 0 50	10 v 105 · 0 07	270 v 1 20 · · 0 01	12,00,014	12,00,016	05,05,00	11,0050
transport Fix Towbar (LxWxH)				1,67 x 1,10 x 2,50					1,2 x 0,8 x 2,14	0,5 x 0,5 x 2,2	1,1 x 0,85 x 2
Weight	kg se consult	1050	980	702	694	826	1195	250	241	45	110

Portable Energy Solutions Portfolio

AIR COMPRESSORS







GENERATORS

Diesel and electric options available.







*Multiple configurations available to produce power for any size application.

DEWATERING PUMPS







LIGHT TOWERS







Portfolio and options available can change depending on the market.

Committed to sustainable productivity

Atlas Copco's Portable Energy division has a forward-thinking philosophy. For us, creating customer value is all about anticipating and exceeding your future needs – while never compromising our environmental principles. Looking ahead and staying ahead is the only way we can ensure we are your long term partner.

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