

Zone 1/21 - LED work light

Connectable worklight Ultra3



- Sewages and tunnels
- Aircraft building and maintenance
- Painting



Best range of portable floodlights

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Connectable Ultra3

The Ultra3 is a one size fits all solution: 24V- 48V AC/DC. Connectable with both two– and three pin connectors.

- ✓ Work light with wide beam
- ✓ Only 5 kg and floating
- ✓ 4100 lumen
- ✓ 24V 48V



History

The Ultra3 is a further development of the Ultra1. The Ultra1, came onto the market in 2016 and was popular for its lightweight and wide range of applications, Also it worked seamlessly with a supply voltage of 24V to 48V, both DC and AC. We have kept these features, but by popular request changed the housing to one with a handle.

Ultra1, the predecessor of Ultra3

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Accessories



Magnet set

For easy placing the Ultra3 to a wall, beam, sheet or other magnetic object, use this solution. Three strong magnets connected to a stainless steel frame. The magnets are covered to avoid sparking and are flexibly connected to the frame to adjust automatically to curved, bumpy or rusty surfaces.



Scaffolding hook

To secure the Ultra3 on a horizontal bar.



Subframe and Tripod

To position the light towards any object. Tilts the lamp up to 270°. Easy adjustment through one knob.

To be combined with the tripod. Height adjustable from 1,38 meter to 2,50 meter.



Why would you choose for 24V?

Standard voltages are usually 110V, 230V or 400V.
Regulations may differ from country to country,
but generally spoken it is not allowed to enter so
called confined spaces with such a voltage and 24V is
prescribed. Some countries allow up to 48VAC or 110VDC.

Our **ATEX kit** is tailormade for two Ultra3 at 24V. The ATEX transformer has the power and the sockets for easy connections of two Ultra3.

Specifications Ultra3

Partnumbers

Volt	from 24V to 48V both AC and DC (0Hz to 60Hz) 2p (upon request 3p) connectors
Watts	35W
Light sources	81 LEDs, 5000°K
Lumen	4100
Composition	Throughout antistatic polypropylene, metal frame, stainless steel bolts.
Lens materials	Scratch and chemical resistant hardened glass
Design	By design easy to handle, also with gloves on. By design easy stackable to save space.
Dimensions	388 x 319 x 147 mm
Weight	Only 5kg
Ingress protection level	IP 65 according to EN 60529
Cable	10m. or upon demand up to 30m. Upon demand: ATEX certified plug.
Explosion-safe category	II 2 GD
Certificate gas	Ex ib mb IIC T4 Gb
Certificate dust	Ex ib mb IIIC T135°C Db
Zones	1, 2, 21 and 22
Ambient temperature	-20°C to +50°C
Eye safety	Safe. Complies with photobiological safety as defined in the IEC 62471 standard.
Certificates	KIWA 19ATEX0039X CSAE 22UKEX1112X
Conformity	2014/34/EU (ATEX) UKSI 2016:1107 (as amended) – Schedule 3A, Part 1 (UKEX)
Applicable standards	EN IEC 60079-0:2018 EN 60079-11:2012 EN 60079-18:2015/A1:2017

Partn	umbers	Ultra3
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536663100 Ultra3 with 10 m. cable H07RN - F without plug
536663100P10 Ultra3 with 10 m. cable H07RN - F with 42V 2p plug make ATX/Apple ton
536663100P11 Ultra3 with 10 m. cable H07RN- F with42V 2p+e plug make ATX/Apple ton
536663100P20 Ultra3 with 10 m. cable H07RN - F with 42V 2p plug make CEAG
536663100P21 Ultra3 with 10 m. cable H07RN - F with 42V 3p plug make CEAG
536763100P10 Ultra3 with 10 m. cable H07RN - F with 24V 2p plug make ATX/Apple ton
536763100P11 Ultra3 with 10 m. cable H07RN- F with24V 2p+e plug make ATX/Apple ton
536763100P12 Ultra3 with 10 m. cable H07RN - F with 24V 3p plug make ATX/Apple ton
536763100P20 Ultra3 with 10 m. cable H07RN - F with 24V 2p plug make CEAG
536763100P21 Ultra3 with 10 m. cable H07RN - F with 24V 3p plug make CEAG

Partnumbers Accessories

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536920357	Magnetset. Three spark free magnets on bracket.	
536921003	Antistatic protective film	
536960430	Stainless steel sub frame	
536960516	Stainless steel tripod	
536960420	Stainless steel scaffolding hook with locking device	
538344720K01 Transformer 230V-24V. Suitable for connecting two Ultra3.		

Please contact with your dealer:



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Data and pictures approximately only. Can be changed without prior notice.