

Lighting

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Lighting

Overview of products and applications

NEW

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SYSLITE UNI

SYSLITE KAL II

SYSLITE DUO

SYSLITE STL 450



Applications

For illuminating smaller surfaces

For illuminating larger surfaces

For illuminating large rooms

For inspecting surfaces

Work independent of the mains power supply



Ideal

Suitable



SYSLITE UNI

Lighting your way.

- ▶ Three powerful, energy-saving high-performance LEDs
- ▶ Torch head can be adjusted vertically in nine increments up to 135°
- ▶ Stable and secure against overturning and can be flexibly secured with belt clip and scaffold hook

Technical data	
Battery voltage (V)	10,8/18
Lamp	3 SMD LEDs
Lumens (lm)	43
Weight (without battery pack) (kg)	0,34

Scope of delivery	Order no.
SYSLITE UNI scaffold hook, without charger, battery pack not included, in self-service display pack	769079



Small, but wow!

The handy SYSLITE UNI is always at the ready when you need to bring light into dark corners. With its low weight and compact form, it's always a welcome sight. Takes all common Festool batteries.

Battery and charging technology from page 10



Lighting

Work light SYSLITE KAL II



product
design award

2012

SYSLITE KAL II



Total flexibility.

Stand it up or hang it up, in five different positions: the SYSLITE KAL II lights up the darkest of corners for up to 6 hours non-stop. Its casing is made from shatter-proof, shock-proof and impact-resistant cast aluminium – tough enough for any work site. The wide beam angle of 170° lights up the working surface evenly over a wide area.

Lighting your way.

- ▶ Different charging options for the internal 7.2V battery to ensure maximum readiness for use
- ▶ Extremely wide beam angle of 170°
- ▶ Long-life and hard-wearing due to impact-resistant enclosure
- ▶ Compact design – flexible positioning without trip hazards from cables

Technical data

Lamp (W)	12 x 1,5
Lumens, 1st/2nd level (lm)	310/769
Burn time (internal battery), level 1/level 2 (min)	90/240
Lithium-ion battery capacity (Ah)	2,9
Charging time Li Ion battery pack (min)	200
Rated temperature range for operation (°C)	-5/+ 55
Operation with external Festool battery packs (V)	10,8 – 18
Hook opening (mm)	40
Thread size, stand (")	1/4
dimension [L x W x H] (mm)	80 x 100 x 150
Weight (without battery pack) (kg)	0,7

Scope of delivery

KAL II-Set AUS
integrated lithium-ion battery 7.2 V, car battery charger, battery charger 230 V, magnetic spherical head with stand plate, carry bag, in self-service display pack

Order no.

500733

System accessories from page 391



Battery and charging technology from page 10





SYSLITE DUO

Because good light is essential to good work.

- ▶ Unique arrangement of LEDs for 180° beam angle and even illumination
- ▶ High luminous power (8000 lm) for outstanding illumination over a wide area
- ▶ Colour temperature similar to daylight (5000 K)
- ▶ Sturdy and long-lasting with burn time of 10,000 hours (L70) and impact-resistant corners



Technical data	
Colour (K)	5.000
Lamp (W)	80 x 1,4
Lumens (lm)	8.000
LED service life (L70) (H)	10.000
Colour rendering index, Ra	80
Housing safety class	IP 55
IEC Class	1
Cable length (m)	4,8
weight (kg)	3,4

Scope of delivery	Order no.
in SYSTAINER SYS 3 T-LOC	
DUO-Set AUS stand ST DUO 200	201649
DUO-Plus AUS	769963

A new generation of light.

Illuminates large areas instead of just lighting up particular spots. With sturdy stand which extends up to a height of 2.00 m, and securely packed in a SYSTAINER. And with the kind of practical features you expect from Festool, like a one-hand handle, hook catch for hanging, and a cord holder.

System accessories
from page 391



Lighting

Highlight SYSLITE STL 450

NEW



SYSLITE STL 450



Detects flaws – before anyone else does.

- ▶ The unique new lens system developed by Festool concentrates the light beam so intensively that you can immediately identify all flaws and points of unevenness on surfaces levelled with filler.
- ▶ Inspect your results during the working process, in order to achieve the perfect surface.
- ▶ With its rugged plastic housing and long LED lifetime, the highlighter is perfectly equipped for use on construction sites and requires zero maintenance.

Technical data

Lumens (lm)	1.500
Colour (K)	5.000
Housing safety class	IP 55
Cable length (m)	5
weight (kg)	1,5



Designed to your requirements.

With the aid of the stand and the flexible adapter, the highlighter is immediately ready for use at the height and inclination you require.

Scope of delivery

in bag

STL 450 AUS

STL 450-Set AUS

adapter AD-ST DUO 200, stand ST DUO 200

Order no.

201939

202913

System accessories from page 391





Accessories for work lights SYSLITE UNI, SYSLITE KAL II, SYSLITE DUO, inspection light SYSLITE STL 450

Denomination	Explanation	Order no.
1 Battery pack BP 18 Li 5,2 AS	with AIRSTREAM function, replacement lithium-ion (Li-Ion) battery pack for all Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), tension 18 V, capacity 5,2 Ah, weight 0,7 kg, in self-service display pack	200181
Battery pack BP 18 Li 5,2 AS-ASI	Bluetooth lithium-ion (Li-Ion) battery pack with AIRSTREAM function for Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), Bluetooth allows automatic starting of the CLEANTEC dust extractor when the cordless tool is switched on (requires the Bluetooth module to be used in the spare plug-in slot on the CLEANTEC dust extractor), tension 18 V, capacity 5,2 Ah, weight 0,7 kg, in carton	202479
Battery pack BP 18 Li 6,2 AS-ASI	Bluetooth lithium-ion (Li-Ion) battery pack with AIRSTREAM function for Festool 18 V cordless tools (except CXS/TXS, RTSC, DTSC, ETSC), Bluetooth allows automatic starting of the CLEANTEC dust extractor when the cordless tool is switched on (requires the Bluetooth module to be used in the spare plug-in slot on the CLEANTEC dust extractor), tension 18 V, capacity 6,2 Ah, weight 0,7 kg, in carton	201797
Battery pack BP 18 Li 3,1 C	compact, lightweight design, replacement lithium-ion (Li-Ion) battery pack for all Festool 18 V cordless tools (except TSC 55, CXS/TXS, RTSC, DTSC, ETSC), tension 18 V, capacity 3,1 Ah, weight 0,4 kg, in self-service display pack	201789
2 Rapid charger TCL 6	for all lithium-ion battery packs (except CXS/TXS), replacement lithium-ion charger for 10.8 – 18 V battery packs, charging current 6 A, input voltage 220 – 240 V, weight 0,8 kg, in self-service display pack	201137
Rapid charger SCA 8	for all lithium-ion battery packs (except CXS/TXS), with AIRSTREAM function, replacement lithium-ion charger for 10.8 – 18 V battery packs, charging current 8 A, input voltage 220 – 240 V, weight 1,1 kg, in self-service display pack	200312
Battery and charging technology	from page 10	
3 Magnetic spherical head MA KAL	for Festool FS clamps, spherical head can be rotated 360°, for flexible positioning of the work light SYSLITE KAL and KAL II, pad for external stand, magnetic holding 16 kg, in self-service display pack	499814
4 Stand ST DUO 200	for SYSLITE DUO, two extensions for stepless height adjustment from 150 to 200 cm, collapsible into compact size and easy to transport with weight of just 5,6 kg, in carton	200038
5 Adapter AD-ST DUO 200	for SYSLITE STL 450 highlight, for mounting on the ST DUO 200 stand, weight 1,1 kg, in carton	201936

See everything, work more accurately: with the right light for every situation.

Whether the SYSLITE DUO site light, the SYSLITE KAL work light, the handy SYSLITE UNI or the SYSLITE STL 450 inspection light for surfaces – we develop all our lighting solutions with the same aim as our tools: to make your work easier and your results better. In this case through outstanding illumination in any situation, from small surfaces to entire rooms. Because high-quality lighting is a necessary precondition for good work.



SYSLITE UNI

The small, compact light for maximum mobility. Can be used with all Festool battery packs.

SYSLITE KAL II

Makes dark areas into working surfaces, in a very versatile way: can be set up or hung up in 5 positions and can be operated with a wide range of energy sources (internal rechargeable battery, battery pack, power cord, car charger cable).

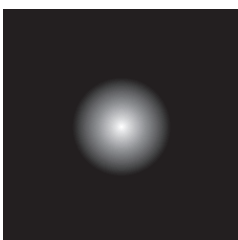
SYSLITE DUO

Wide-area illumination (on mains power, not battery) of entire rooms with light quality similar to daylight. And the greatest possible flexibility in use: standing on the ground or on surfaces, on the Festool stand, or use the hook catch on the back to hang it up.

SYSLITE STL 450

The highlight concentrates the light perfectly – ideal for checking surfaces even while you are working on them. With matching stand for variable height and inclination, and a long cord for a large working range.

The lighting products at a glance:





With the SYSLITE STL 450 highlight, you can inspect surfaces even while you are working on them. So you get perfect results and satisfied customers, all in one go.

The most powerful member of the Festool lighting family: the SYSLITE DUO.

Because good light is essential to good work. Experience the difference:



Classic halogen light

Yellowish tone and optical deterioration around the edges.



Conventional LED lamp

Bluish white colour, small beam angle, smaller luminous power.



Festool SYSLITE DUO

180° beam angle, even lighting over a wide area, colour temperature similar to daylight.



By the way: thanks to SERVICE all-inclusive, you can try out all our work and inspection lights for up to 30 days! For all the information about this and other services, go to www.festool.com.au/SAI

