

## Lighting

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The Festool system	

# 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.
<b>SYSLITE UNI</b> scaffold hook, without charger, battery pack not included, in self-service display pack	<b>769079</b>



**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	
<b>DUO-Set AUS</b> stand ST DUO 200	<b>201649</b>
<b>DUO-Plus AUS</b>	<b>769963</b>

**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.
<b>1 Battery pack BP 18 Li 5,2 AS</b>	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	<b>200181</b>
<b>Battery pack BP 18 Li 5,2 AS-ASI</b>	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	<b>202479</b>
<b>Battery pack BP 18 Li 6,2 AS-ASI</b>	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	<b>201797</b>
<b>Battery pack BP 18 Li 3,1 C</b>	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	<b>201789</b>
<b>2 Rapid charger TCL 6</b>	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	<b>201137</b>
<b>Rapid charger SCA 8</b>	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	<b>200312</b>
<b>Battery and charging technology</b>	from page 10	
<b>3 Magnetic spherical head MA KAL</b>	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	<b>499814</b>
<b>4 Stand ST DUO 200</b>	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	<b>200038</b>
<b>5 Adapter AD-ST DUO 200</b>	for SYSLITE STL 450 highlight, for mounting on the ST DUO 200 stand, weight 1,1 kg, in carton	<b>201936</b>

**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).

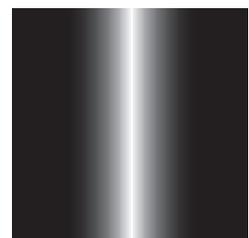
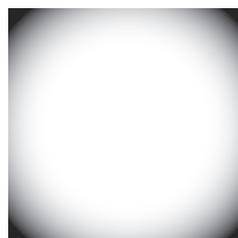
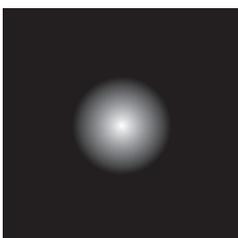
### **SYSLITE DUO**

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](http://www.festool.com.au/SAI)

