



| MOBILE ILLUMINATION |



>> ALDEBARAN® PROFILE LED

ALDEBARAN® Profile is a new lighting concept that uses the latest LED technologies (LED arrays, see the product picture). An advantage of this system is the shock-resistant construction which makes the luminaire extremely tough and long-lasting. In addition, the lamp is dust- and water jet-proof (IP65). Furthermore, the operation lighting excels in a habitually brilliant light distribution with a kinked reflector. We offer two versions, 36 W and 54 W.

ADVANTAGES

- Water jet-proof IP 65, all plugs IP 68 Schuko with bayonet cap
- Universal ballast, voltages 110V and 230V possible
- Integrated socket for additional consumers or series connection
- Extensive LED light, therefore reduced glaring
- With switch dimming
- Life time of the LED 50.000 h, LED panel resistant against shocks and vibrations, therefore replacement of illuminants not necessary.

TYPE	LED 36 W*	LED 54 W*	LED 36 W Slave*
Illuminant	4 x 9 W LED Array	6 x 9 W LED Array	4 x 9 W LED Array
Luminous flux.	2.800 lm	4200 lm	2.800 lm
Power	40 W	60 W	40 W
Life time LED	ca. 50.000 h	ca. 50.000 h	ca. 50.000 h
Input voltage	100-240 V AC	100-240 V AC	100-240 V AC
Illuminance level	850/250Lx	1170 / 404 Lx	850 / 250 Lx
Colour temperature	4000 K	4000 K	4000 K
Operating temperature	-25 to +45 °C	-25 to +45 °C	-25 to +45 °C
Dimensions (LxWxH) approx.	530 x 200 x 135 mm	700 x 200 x 135 mm	530 x 200 x 135 mm
Weight approx.	4,0 kgs	4,5 kgs	4,2 kgs
IP code	IP 65	IP 65	IP 65
Specialties	-	-	Dimmable 10-100 % On / off switch
Item-No.:	14PLLED41WA	14PLLED51WA	4PLLED43WA

*The Profile LED is also available with motion sensor.



» ALDEBARAN® PROFILINE LED with rechargeable battery

The battery version of this luminaire is equipped with an additional Li-Ion high-temperature battery that provides lighting for at least two hours in the event that there is no mains power supply yet or it broke down. In the case of a power outage, it automatically switches to battery operation (emergency light feature). By using a lithium-ion battery, the luminaire becomes marginally heavier than the standard version. The dimming feature is controlled electronically by a single switch, where as the last settings are always saved. The dimming feature is not available in the battery mode. In the "master" version, the luminaire is configured in a way that additional consumers can be connected and turned on and off. In the battery mode, only one LED is working.

ADVANTAGES

- The luminaire runs either via mains power supply or the integrated battery.
- The master version only works with one LED in battery mode.
- Emergency light feature: In the case of a power outage, the luminaire automatically switches to battery operation.
- Additional on / off switch.
- Switch for dimming feature 10-100 % (only in mains operation).
- In battery mode, the luminaire operates constantly with approx 70 % of the maximum power.
- Integrated charger with status display charges the battery as soon as the light is connected to the mains.
- The master version has a switchable power socket.
- Both luminaires are individually dimmable.

TYPE (BATTERY)	LED 36 W BATTERY	LED 36 W MASTER
Input voltage	100 - 240 V AC	100 - 240 V AC
Illuminant	4 x 9 W LED Array	4 x (1) 9 W LED Array
Luminous flux approx.	2.800 (2000) lm	2.800 (700) lm
Power	45 W	45 W
Life time LED approx.	50.000 hrs	50.000 hrs
Input voltage	1040 (750) / 404 (234) Lx	1040 (183) / 320 (46) Lx
Luminous flux	2800 (2100 lm)	2800 (700 lm)
Colour temperature	4000 K	4000 K
Battery	2 x Li-Ion, 66 Wh	1 x Li-Ion, 33 Wh
Weight approx.	5,5 kgs	5,3 kgs
Dimensions (L x W x H) approx.	700 x 200 x 135 mm	700 x 200 x 135 mm
IP code	IP 65	IP 65
Special Features	Dimmable 10-100 % On / off switch	Dimmable 10-100 % On / off switch / socket switchable
Item-No.:	14PLLED63WA	14PLLED64WA



NYLON STRAPS
(for suspension in tents
refittable - length 1,2m)

Item-No.: 1410000206



SOFTBOX
(for the transport of max. two ALDEBARAN
PROFILINE - dimensions 730 x 330 x 200 mm)

Item-No.: 1410000654

ALDEBARAN®
PROFILINE-LED

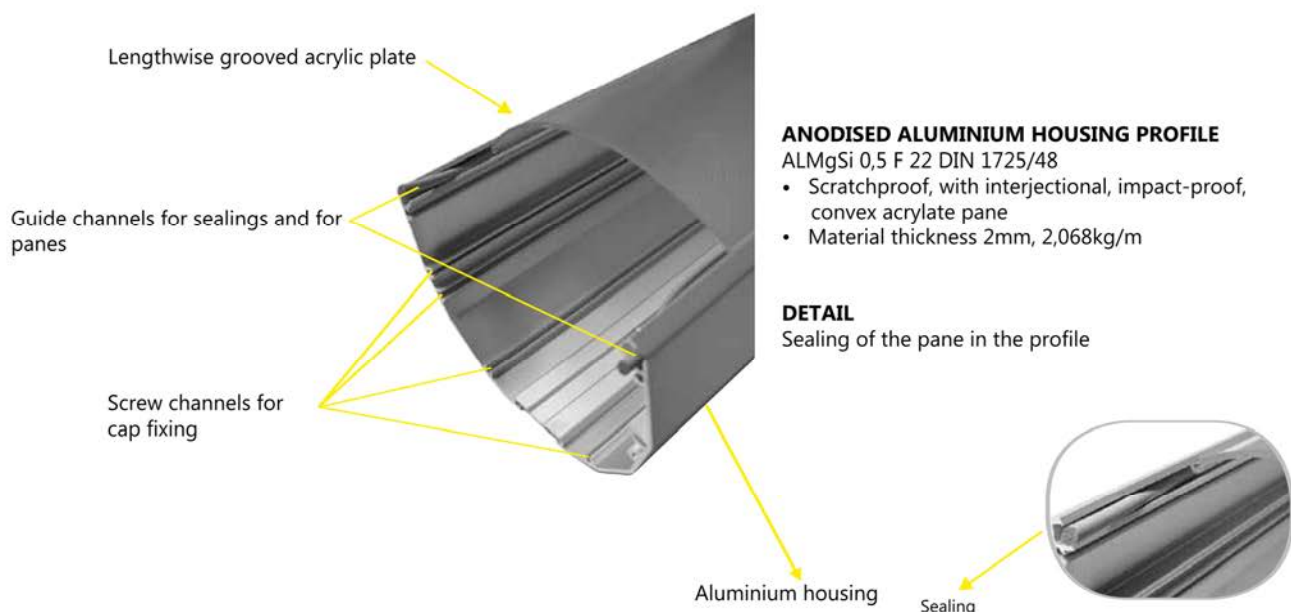
>> ALDEBARAN® SERIES 1000

We have set ourselves the target of developing long lasting, technically and mechanically faultless lighting systems. At the same time, these systems should be universally usable even under difficult, challenging conditions. The result of this development bears the name ALDEBARAN®.

With this lighting system, you are able to provide optimal lighting conditions in any kind of environment. The selection of used materials, like for example aluminium and viscoelastic plastics, give the excellent outer stability and robustness to the **ALDEBARAN®**. But also in the inside, we attach great importance to highest quality and best possible workmanship in order to guarantee the shock- and impact-resistance of the well-known **ALDEBARAN®** series. On the internet site YouTube, you can get an impressive overview over the robustness of our products. Just search for "Setolite" in the search bar and convince yourself of technology which enlightens you!! On the following pages, we would like to present to you a few details of our well-known **ALDEBARAN®**.

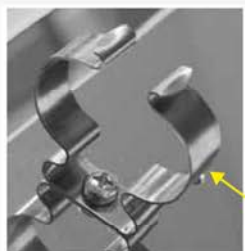
QUALITY DOWN TO THE SMALLEST DETAIL

THE HOUSING



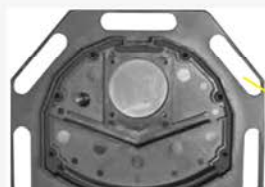


Tight fit of the tube head by additional mounting of a soft silicone ring.



A tube holder made of spring steel provides optimal bracketing of the tube

END CAP



5 suspension eyelets

Neoprene cap sealing

between aluminium housing and closing cap



Foam cushion

protecting the tubes against falls

THE REFLECTOR

The front side of the high-polished aluminium reflector functions as carrier for the TCL tubes incl. socket and holder. The back side serves as carrier for ballasts, starters and connecting terminals. The wiring consists of specially designed, temperature-proof single core.

HIGH-POLISHED ALUMINIUM REFLECTOR

Specifications: AL 99.85 | Material thickness: 1mm | Weight: 3,0kgs/m²

ALDEBARAN SERIES 1000

ALDEBARAN SERIES 1000



ALDEBARAN SERIES 1000 | 2 x 18 W



>> ALDEBARAN® SERIES 1000

ADVANTAGES

- More than 75% energy saving due to energy saving illuminants (2G11 sockets)
- Low heat emission – no fire hazard
- Life time illuminants approx. 20.000hrs
- Shock- and vibration-proof
- Well dimmed, steady, flicker-free light
- Available in 12V/DC, 24V/DC, 110V/AC, 230V/AC (Standard) ; other voltages on request
- Standard colour: Aluminium nature anodised; other colours possible on request
- With 5m heavy H07RN-F rubber cable
- With additional socket Schuko IP54 by default
- Optionally available with spotlight reflector as well
- The luminous flux of a 2x55W **ALDEBARAN®** - luminaire corresponds to a 500 W halogen light

TYPE	2 x 18 W	2 x 36 W	2 x 36 W / E	2 x 55 W / E	2 x 80 W / E
Operating voltage	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Rated current 230 V approx.	0,4 A	0,86 A	0,35 A	0,5 A	0,73 A
Illuminant TLC / 840	2 x 18 W	2 x 36 W	2 x 36 W	2 x 55 W	2 x 80 W
Ballast	VVG	VVG	EVG	EVG	EVG
Luminous flux	2.400 lm	5.800 lm	5.800 lm	9.600 lm	12.000 lm
Life time approx.	20.000 hrs	20.000 hrs	20.000 hrs	20.000 hrs	20.000 hrs
Dimensions (LxBxH) approx.	320 x 190 x 145 mm	485 x 190 x 145 mm	485 x 190 x 145 mm	610 x 190 x 145 mm	645 x 190 x 145 mm
Weight approx.	2,6 kgs	3,6 kgs	2,9 kgs	3,2 kgs	3,6 kgs
Item-No.:	1410230180	1410230360	1410230361	1410230551	1410230801



ALDEBARAN SERIES 1000 | 2 x 36 W

>> ALDEBARAN® SERIES 1000 - 2 x 36 W WITH EMERGENCY LIGHT FEATURE

The proven **ALDEBARAN® 1000 series** was extended with a 2 x 36 W light with emergency light module. It guarantees you to have at least 1 hour of emergency light of about 20% power of a 36W tube (corresponds to a 40W light bulb) in the case of a mains voltage failure. The time it takes to switch from mains to battery operation is less than 0.3 seconds. The emergency light mode can be interrupted by an integrated button and can only be activated again when another mains failure occurs. In order to save battery power, electronic ballasts are installed, so that the self-heating is kept below 40°C.

TYPE	SERIES 1000 WITH EMERGENCY LIGHT
Operating voltage	230 V / 50 Hz
Illuminant	2 x TC-L 36 W / 840
Ballast	Electronic ballast
Battery	NiCd 6 V / 2,5 Ah
Control module activation time	Less than 0,3 sec.
Charging time	24 hrs
Luminous efficacy with emergency power mode	With a tube approx. 20 % (580 lm)
Lighting duration with emergency power mode	At least 1 h
Luminous flux	5.800 lm
Life time approx.	20.000 hrs
Dimension (LxWxH) approx.	485 x 190 x 145 mm
Weight	4,6 kgs
Item-No.:	1410230362

FIELDS OF APPLICATION

- Big sized and kitchen tents
- Mobile camps / warehouses
- Tunnel and road construction
- Construction sites / mobile constructions (wherever electrical energy is generated via (emergency) power sets)





>> ALDEBARAN® 1000 SERIES DIMMABLE

In addition to the classic work light, versions with internal dimmer are available. The model with internal dimmer is available with 2 x 36 W/E or 2 x 55 W/E. Here, the electronic ballast makes it possible to reduce the light intensity down to 3% of the power which is a useful feature particularly in mobile constructions like hospital tents.

TYPE	1000 SERIES DIMMABLE	1000 SERIES DIMMABLE
Illuminant TLC / 840	2 x TC-L 36 W / 840	2 x TC-L 55 W / 840
Operating voltage	230 V / 50 Hz	230 V / 50 Hz
Rated current 230 V approx.	0,31 A	0,52 A
Ballast	Electronic ballast - dimmable down to 3% of the power	Electronic ballast - dimmable down to 3% of the power
Luminous flux approx.	5.800 lm	9.600 lm
Dimensions (LxWxH) approx.	485 x 190 x 145 mm	610 x 190 x 145 mm
Weight approx.	2,65 kgs	3,55 kgs
Item-No.:	1410230363	1410230553

ALDEBARAN® 1000 SERIES

FRONT PANE

Made of PMMA – shock-resistant

280 mm for 2 x 18 W

Item no.: 1410906007

440 mm for 2 x 36 W

Item no.: 1410906006

565 mm for 2 x 55 W

Item no.: 1410906008

600 mm for 2 x 80 W

Item no.: 1410906005

ILLUMINANT

Light colour 840 corresponds to bright white – 4000K; other colour temperatures on request

TC-L 18 W / LF 840, 2G11 socket

Item no.: 1410911012

TC-L 36 W / LF 840, 2G11socket

Item no.: 1410911013

TC-L 55 W / LF 840, 2G11 socket

Item no.: 1410911014

TC-L 80 W / LF 840, 2G11 socket

Item no.: 1410937080



All luminaires are also available with other standard plugs. Please contact us.



» ALDEBARAN® 1000 SERIES LED

Here, you find the latest energy-saving LED technology in the familiar and proven guise of the 1000 series with all its robust, unbreakable and long lasting features. Identical to the 1000 series, you achieve optimal illumination on every occasion with the well dimmed out, steady area light.

In this new development, there was a special emphasis on the factor maintenance as well: Despite the long life time, the LED illuminants, like the well-tried fluorescent tubes, are easy to replace as well. They are also located on a 2G11 socket, so that the replacement of illuminants can be carried out quite easily. Furthermore, the LED illuminants are additionally protected against damaging by the aluminium housing.

TYPE	SERIE 1000 LED
Input voltage	110 - 240 V AC
Illuminant	2 x 22 Watt 2G11 LED tube
Life time	> 50.000 hrs
Colour temperature	4000 K / 6000 K
Luminous flux	2400 lm / 2580 lm
Illuminance level	2730 / 658 / 170 lx
Dimensions (LxWxH) approx.	610 x 190 x 145 mm
Weight approx.	3,6 kgs
Ambient temperature	-40 to +59 °C
Item-No. (4000K):	1410230016
Item-No.: (6000K)	1410230017



With wattage of 44 W and the selectable colour temperature of 4000 K (natural white) or 6000 K (daylight), nearly every requirements can be fulfilled.

ALDEBARAN® 1000/4000 SERIES



Item-No: 1410993415

Universal holder with track screw for stand tripod

Track screw
For fixing the universal holder
to ALDEBARAN 1000/4000



Item-No.: 1410000203



Item-No: 1410993416

Magnet holder with
track screws

Steel cable suspension for
ALDEBARAN® lights (set = 2 pcs.)
Length 3.000mm

Information: If you do not have a
ring nut, please order one!



Item-No: 1410000208



Item-No: 1410000205

Replacement magnet

Ring nut, washer, slot nut
(set = 2 pcs.) for several fixing
possibilities



Item-No: 1410926001



Item-No*: 1410920033

Nylon mounting strap (und detachably mounted) with metal
security lock against unwanted opening (set = 2 pcs.)

Suitable for ALDEBARAN® 1000 series
Length 1.100mm – width 20mm (*)

Suitable for ALDEBARAN® 4000 series
Length 1.200mm – width 20mm
Item no.: 1410920034

Velcro (strap) for fixing on
holding rods in tents (set = 2 pcs.)
Length 500mm – width 50mm



Item-No: 1410000204



Item-No*: 1410000206

Nylon mounting strap (for subsequent mounting)
with plastic clip closure and additional metal clamp (set = 2 pcs.)

Suitable for ALDEBARAN® 1000 series
Length 1.200mm – width 20mm (*)

Suitable for ALDEBARAN® 4000 series
Length 1.200mm – width 20mm
Item no.: 1410000207



» ALDEBARAN® 1000 SERIES - CRAFTSMAN LAMP

Signs of fatigue due to poor lighting are finally a thing of the past thanks to the ALDEBARAN® craftsman lamp, because the glare- and shadow-free light is optimal for illumination, even under rough conditions.

Also, the attributes typical for the ALDEBARAN® series like robustness and long life time are featured in this craftsman lamp, because it is important to us that our products withstand the permanent use under extreme conditions. Just like the work light of the ALDEBARAN® 1000 series, the illuminant has a life time of 20,000 hours and the 2 x 55W version replaces a 500W halogen light without causing any glaring effects.

Another specialty is the longer H07BQ_F special cable of 7,5 m which, in comparison to the work lamp, was extended by 2.5 m. This so-called PUR cable is extremely robust and withstands sharp edges and rough floors. With the extended action range, a cable reel is obsolete in many cases, also because an additional consumer can be directly connected to the lamp, thus saving time and space.

ADVANTAGES

- 2 x 55 W as bright as 500 W halogen
- Glare & shadow-free area light
- 75 % energy saving compared to a halogen light
- 7,5 m PUR SPECIAL CABLE + kink protection cable gland

ALDEBARAN 1000 SERIES CRAFTSMAN LAMP

- robust & durable
- flexible
- increased safety



7,5m PUR cable extremely robust & durable against sharp edges and rough floors.



Increased safety by our particularly flexible kink protection.



Socket for connection of electric devices makes a cable reel unnecessary.



Silicone ring: Tight fit of the tube head due to additional soft mounting with silicone.

TYPE	2 x 36 W	2 x 55 W/E
Illuminant TCL / 840	2 x 36 W	2 x 55 W
Operating voltage	230 V / 50 Hz	230 V / 50 Hz
Rated current 230V approx.	0,86 A	0,5 A
Ballast	VVG	EVG
Luminous flux	5.800 lm	9.600 lm
Corresponds to light bulb of approx.	500 W	750 W
Life time illuminant approx.	20.000 hrs	20.000 hrs
Dimensions (LxWxH) approx.	485 x 190 x 145 mm	610 x 190 x 145 mm
Weight approx.	4,2 kgs	3,6 kgs
Item-No.:	1410230011	1410230012



Due to the vast number of (equipping) possibilities and various versions, it is not possible to present the entire program in this catalogue.



ADVANTAGES

- Unbreakable aluminium housing
- Shock- and vibration-proof
- Energy saving up to 75 %
- Homogeneous light field
- Low heat emission – no danger of fire!
- Easily displaceable
- Wide range of accessories



ALDEBARAN® 4000 SERIES - SINGLE-LAMP

As with the ALDEBARAN® series 1000, we responded to customer-specific requirements here as well and thus created this single-lamp luminaire as a result. Identical to the series 1000, the housing is made of aluminium, the grooved front pane consists of viscoplastic polycarbonate, and the end cap is made of cold- and shock-proof material, therefore resulting in the same quality features as with the 1000 series. The all-round luminaire offers strong, flicker-free work light and has a beam angle of 160° due to its construction. Because of its robustness and the compact design, this luminaire is the ideal replacement for common tube lights. This slim luminaire is used in shafts, channels or generally in confined spaces.

TYPE	4000 - 1 x 18 W	4000 - 1 x 36 W	4000 - 1 x 55 W
Operating voltage	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Rated current 230 V approx.	355 x 118 x 145 mm	510 x 118 x 145 mm	645 x 118 145 mm
Illuminant	1 x TC-L 18 W / 840	1 x TC-L 36 W / 840	1 x TC-L 36 W / 840
Life time approx.	20.000 hrs	20.000 hrs	20.000 hrs
Ballast	Electronic ballast	VVG	Electronic ballast
Luminous flux.	1.200 lm	2.900 lm	4.800 lm
Dimensions (LxBxH) approx.	355 x 118 x 145 mm	510 x 118 x 145 mm	645 x 118 145 mm
Weight approx	1,65 kgs	2,9 kgs	3,15 kgs
Item-No.:	1440230181	1440230360	1440230551



4000A LED LI-ION 9 W/18 W



» MOBILE

LIGHT INNOVATION
with 4000A LED LI-ION

ADVANTAGES

- Available in two sizes and three power classes
- Long and constant light quality
- Reduced weight *
- Doubled light power with the same running time*
- Half charging time*
- Light power steplessly adjustable (0-100%)
- Holders available as accessory

(*Compared to the previous model ALDEBARAN® 4000A LED 1 / LED 2)

>> ALDEBARAN® 4000A

The ALDEBARAN® 4000A – versatily applicable.

With a running time of up to 40 hours in wireless operation, the new ALDEBARAN® 4000A models not only outshine their own predecessors. Our engineers succeeded in increasing the light power and at the same time lowering the charging time significantly by using further developed lithium-ion technology. The stepless dimming feature allows the user to adjust the light quantity optimally to every application.

TYPE	4000A LED 9 W LI-ION 2 x 66 Wh	4000A LED 9 W LI-ION 33 Wh	4000A LED 18 W LI-ION
Luminous flux approx.	700 lm	700 lm	1400 lm
Colour temperature	5000 K +- 250 K	5000 K +- 250 K	5000 K +- 250 K
Illuminance level	350 lx in 1 m 1050 lx in 0,5 m	350 lx in 1 m 1050 lx in 0,5 m	600 lx in 1 m 1800 lx in 0,5 m
Lighting duration	approx. 5 hrs at 100 % power 10 hrs at 50 %, 40 hrs at 10 %	approx. 2,5 hrs at 100 % power 5 hrs at 50 %, 20 hrs at 10 %	approx. 2,5 hrs at 100 % Leistung 5 hrs at 50 %, 20 hrs at 10 %
IP code	IP 54	IP 54	IP 54
Battery	LI-ION 2 x 4 cells, capacity approx. 66 Wh	LI-ION 1 x 4 cells, capacity approx. 33 Wh	LI-ION 2 x 4 cells, capacity approx. 66 Wh
Charging time	approx. 6 hrs	approx. 3 hrs	approx. 6 hrs
Dimensions (LxBxT) approx.	240 x 115 x 145 mm	240 x 115 x 145 mm	400 x 115 x 145 mm
Weight	approx. 1 kg	approx. 0,8 kgs	approx. 1,6 kgs
Charger	Charger for LI-ION battery Euro plug 100-240 V AC output max. 16.8 V, 1 A		
Dimmung	0-100 % via potentiometer with on/off switch		
Item-No.:	1440800003	1440800005	1440800006

ALDEBARAN® 4000A

MAGNET HOLDER



Item-No.: 1410993416

This holder is **only appropriate**
for 18W version.



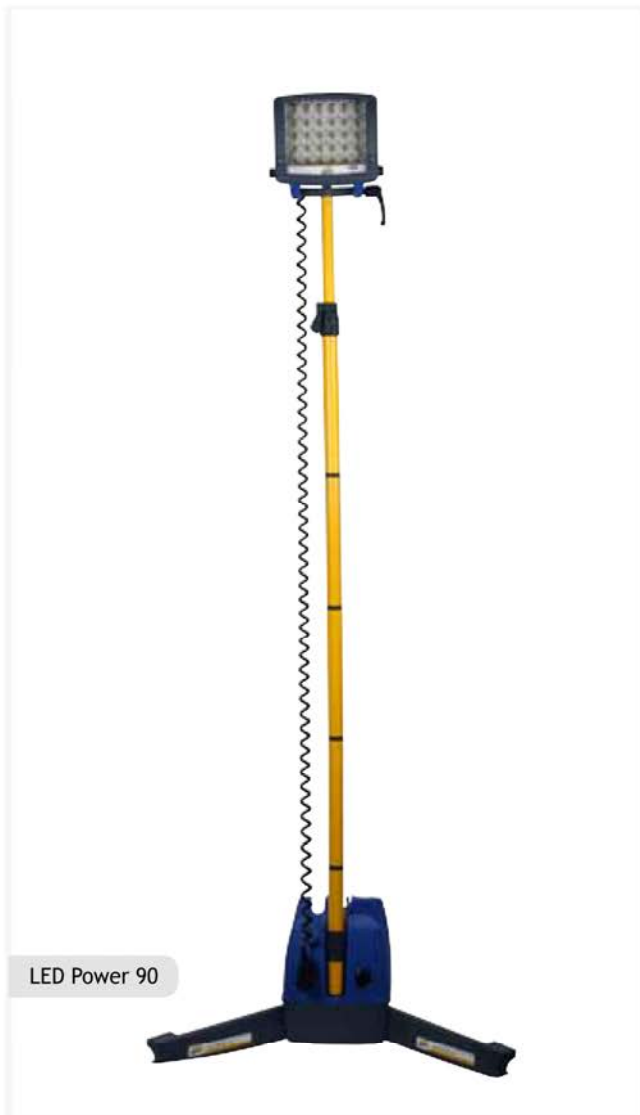
Item-No.: 1410993417



Item-No.: 49__002246

VEHICLE CHARGER

Input voltage | 10-20 V DC
Output voltage | 16,8 V DC /
0,5 A DC | cable length | 1,2 m



SETO REMOTE LED POWER 90

Optionally available with remote control

This high-power luminaire represents the state-of-the-art mobile LED technology. It is robust, nearly maintenance-free and easy to handle.

The head of the luminaire consists of 30 highly efficient LEDs that offer brilliant bright light and are ideally suited for the illumination of work places. The fully focusable three-step optics and a life time of approx. 50,000 hours make it a versatile and reliable companion. The SRLP 90 features a shock-proof polymer housing and the steel parts used in the inside which guarantee high safety of the entire device in this combination. Through the four „Quicklock“ extension rods, the lamp head can be elevated from 820 mm to 1800 mm. These uniquely constructed, intertwining rods provide a very easy, but strong system which is quickly extendable, and that stores its parts in a special holder on the device itself.

Additionally, the SETO RLP 90 offers two fold-out standing legs that make the light unit an effective tripod system and provide additional stability without needing additional accessories.



1

SRLP 90 TRIPOD XTRA

Das SRLP90 tripod Xtra offers secure standing on almost every ground to the SETO Remote LED Power 90. The tripod is assembled above the SRLP90 and connected to the body of the luminaire. The feet of the tripod are constructed in a way that additional grip is guaranteed by using pegs. Another advantage of the tripod is the height, approx. 2 to 3 meters can be achieved.

Item-No: 73_100009

2

MAGNET HOLDER

The magnet holder for the SETO Remote LED Power 90 is always suitable when you work in confined spaces or you have to change your working environment quickly. Thanks to the two strong magnets, the light head of the SRLP90 can be safely attached to nearly every metallic subsurface.

Item-No: 73_100010

3

QUICKLOCK - XTRA LONG

The height adjustment - Xtra long consists of a single rod and makes a height of about 2,80 meters possible.

Item-No: 73_100011

TYPE	LED POWER 90
Illuminant	30 x 3 W LED
Life time approx.	ca. 50.000 hrs
Illuminance level (without diffusor)	1 m: 13.600 lx 3 m: 2.000 lx
Illuminance level (with diffusor)	1 m: 1.670 lx 3 m: 170 lx
Operating duration approx	100 % - 8 hrs, 50 % - 16 hrs, 25 % - 33 hrs 8 % - 240 hrs + signal lighting
Charging time (with 22Ah battery)	2,7 A charger: 9 hrs
Voltage	12 V DC
Rated current	2,7 A
Weight approx	11,8 kgs
Dimensions (LxWxH) approx.	390 x 195 x 255 mm
IP code	IP 54
Scope of delivery	Charger 230 V, 4 x Quicklock rods
Item-No.: (with remote control)	73_100001
Item-No.: (without remote control)	73_100002



The SETO Remote LED Power 90 (SRLP) provides its user two application modes:

- In the hand lamp mode, the device can be used as a hand light for mobile application.
- In the tripod mode, two extendable standing feet and an individual height adjustment offer ideal work area illumination.

REMOTE LED POWER 90



Item-No: 73_100008

VEPAC VEHICLE CHARGING SYSTEM

Das VEPAC vehicle charging system makes full charging in a vehicle possible. Therefore, the device does not have to be disconnected from the vehicle because an intelligent protection system protects the vehicle battery against deep discharge.



Item-No: 73_100003

QUICKLOCK (replacement)

(Scope of supply 1 rod)



Item-No: 73_100004

REMOTE CONTROL

Full control over brightness, mode and battery status. The special mesh network ensures that over a hundred devices can be turned on via a single remote control. Every SRLP can transmit the signal of the remote control, so that unlimited distances can be covered.

Attention: only für the REMOTE version!



Item-No: 73_100005

OPTIONAL EMERGENCY SYSTEM

In the case of a power outage, the optional emergency system switches on all grouped Seto RLP90.

Attention: only for the REMOTE version!

TUBE 5000 LED



» ALDEBARAN® 5000 TUBE LED

The ALDEBARAN® Tube light supplies reliable, nearly indestructible LED light.

Its place of action is wherever steady illumination of a work space is needed. The extremely robust construction of the Tube has rubber shock protection on both ends and is therefore designed for a long life time and sustainability. By consequently avoiding adhesions, high reparability is guaranteed. Its construction according to IP 65 makes the use in various environments possible. Also, a linking is possible due to the integrated socket.

TYPE	TUBE 5000 LED**
Input voltage	110 - 240 V AC
Supply line	5 m H07BQ-F 3G1,5 mm ² with plug CEE 16A-12h, 2P+GND (isolating transformer)
Outlet	CEE mounting socket (isolating transformer) 16A-12h, 2P+GND, IP54 (isolating transformer)
Illuminant	LED PLL tube 23W
Luminous flux.	1840 lm
Colour temperature	4500 K
CRI*	> 80
Class of protection	II
IP code	IP 44 (housing IP 65)
Operating temperature	- 30 to +40°C
Housing	PC tube (clear) 60 / 3 mm, rubber end cap
Dimensions (LxWxH) approx.	Ø 120 x 800 mm
Weight approx.	1,4 kgs without supply line
Housing	Anti-statics polypropylene + aluminium
Item-No.:	1450800126

*Colour rendering index

**The ALDEBARAN TUBE 5000 LED is available with 16W on request.
(Ø 120 x 650 mm, 1,3 kgs (without cable))



Further versions with Schuko plug:

- Schuko IP 68 – Item-no.: 1450800127
- Schuko IP 44/54 – Item-no.: 1450800129



» ALDEBARAN® 360 DEGREES FLEX SERIES

Flexible light efficient all around!

The consequent advancement of the successful ALDEBARAN 360 degrees relies on high flexibility and efficient use of the ultra-bright LED light (*). The possibility of choosing between 360 degrees all-around light and surrounding illumination directed downwards nearly steplessly opens up a wide range of applications. On construction sites, at rescue operations or at events, using light effectively is the supreme discipline of the 360 degrees FLEX-LED.

The system is ready to use in a few minutes. Moreover, it can be used in indoor and outdoor areas thanks to IP 54 (**). With the integrated, intelligent controlling, you can choose between half (180°) and full (360°) lighting, as well as dimmed power (*). The mast foot is constructed for a 30mm DIN bolt. Additionally, the luminaire has a ring, so that it can be suspended on ceilings etc.

TYPE	FLEX LED 960	FLEX 440	FLEX 640
Input voltage	110 - 240 V AC	120 - 277 V AC	220 - 240 V AC
Power	960 W	440 W	640 W
Luminous flux	92.000 lm	38.400 lm	48.000 lm
Illuminant	4 x LED module a 240 W	8 x PL-L 55 W / 440 W	8 x PL-L 80 W / 640 W
Life time approx.	50.000 h	20.000 h	20.000 h
CRI*	> 80	> 80	> 80
Colour temperature approx.	4000 K	4000 K	4000 K
Dimensions approx.	Ø 230 x 700 mm	Ø 230 x 700 mm	Ø 230 x 700 mm
Weight approx.	20 kgs	14 kgs	15 kgs
Ambient temperature	-30 to +40°C	-20 to +40°C	-20 to +40°C
Item-No.:	1410001411	1410001431	1410001432

*Colour rendering index

(*) FLEX-LED 960 | (**) IP 54 nur FLEX 440

