



Industry catalogue

Individual lighting concepts

Welcome to SONLUX

Headquartered in Sondershausen, Thuringia region, Germany, on premises of more than 100,000 m² surface area incl. 25,000 m² of office and production area, SONLUX is manufacturing luminaires and plastic components.

Since the takeover of the production site in 1992, the factory has been converted into an advanced production facility for quality luminaires by means of innovative development and production. Since then the company has been called SONLUX.

With a staff of 150, we now manufacture work lights and customised product solutions for professional users and plastic components for OEM customers.

Our strenghts

- All our products meet extremely high quality standards (“Made in Germany” and DIN EN ISO 9001:2015 certified) and are of excellent value
- Customer-oriented services and customized product solutions
- Competence in most modern plastic processing
- High level of automation and high manufacturing depth
- Innovation strength, documented by different property rights and design awards
- Own construction department, VDE-approved test lab and light lab
- Short delivery times and high-grade adherence to delivery dates guaranteed by own logistics centre and integrated SAP system



Industrial Fallow Areas

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Wind energy plants	22

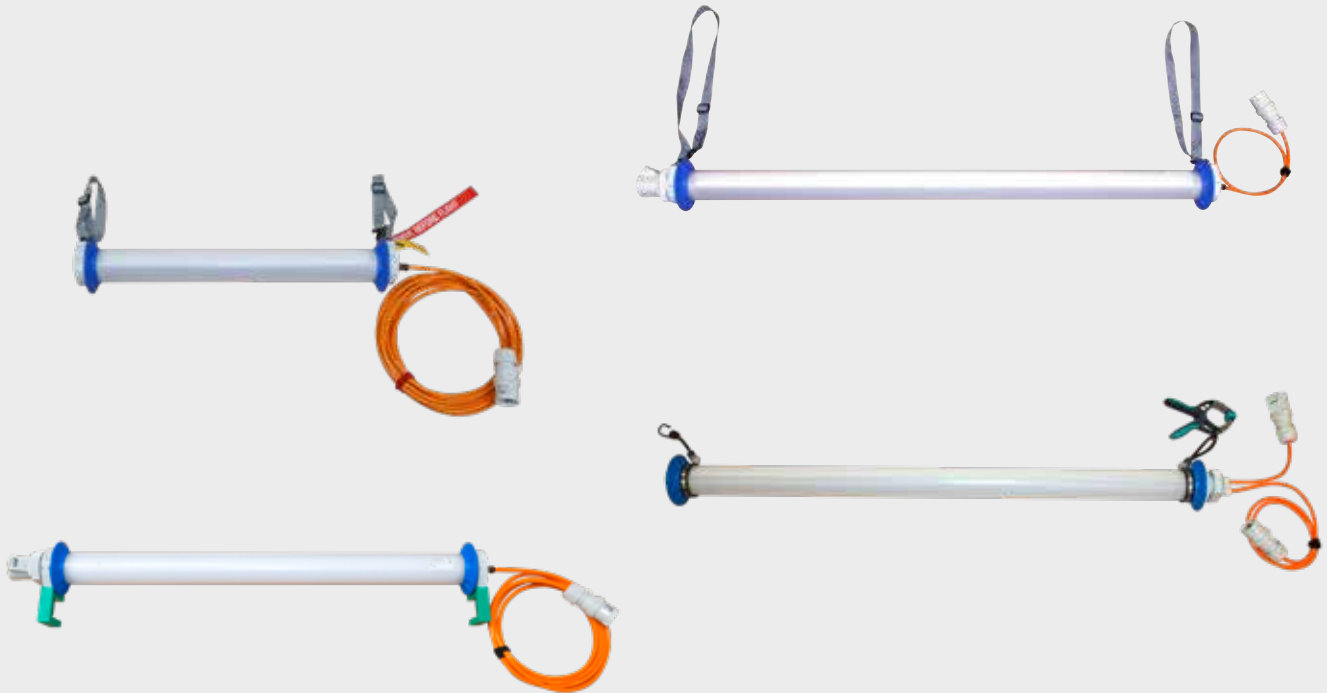


The most of the shown products in the catalogue are tailor-made products for customers made by SONLUX and it shows how the lights can be used in the different branches. If there are some interesting products you wish to know more about, please get in touch with us. We would be pleased to offer you a special lighting solution for your buisness.





Aircraft industry

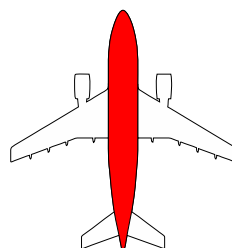


Portable tube lights

Simple assembly with a wide range of accessories:

- Suspension belt
- Expander rubber
- Magnetic holder
- Holding forceps
- Plastic holder

For aircraft fuselage or similar illumination of areas.



230, 110, 42, 24 V
 12 - 90 Watt
 1.200 - 10.800 Lumen (effective)
 405 - 2400 mm



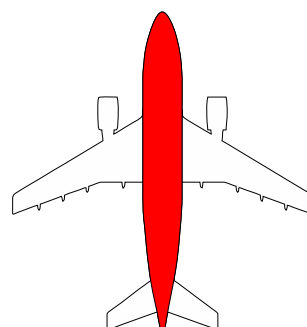
Lighting racks

Special luminaire combinations for individual lighting requirements:

- Suspension belt
- Expander rubber
- Magnetic holder
- Plastic holder
- Telescopic Holder

For aircraft fuselage or similar illumination of areas.

230, 110, 42, 24 V
 12 - 90 Watt
 1.200 - 10.800 Lumen (effective)
 405 - 2400 mm





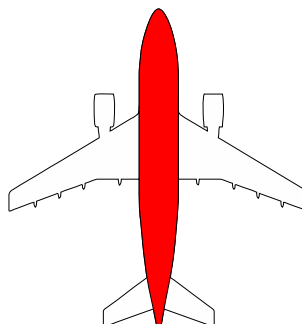
Portable lighting stands

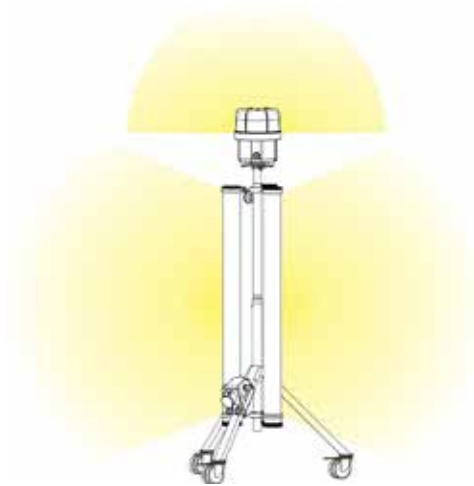
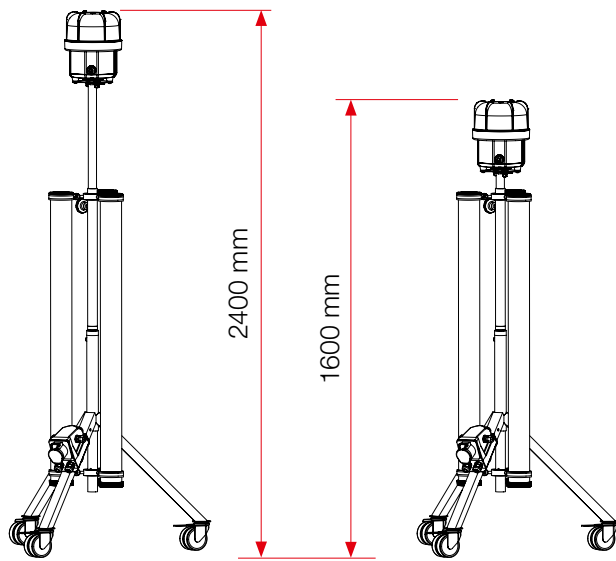
- mobile
- quick installation
- 360° illumination

For aircraft fuselage or similar illumination of areas.



230 V
124 / 139 Watt
15.700 / 15.100 Lumen (effective)





Double castors
(two with brake)



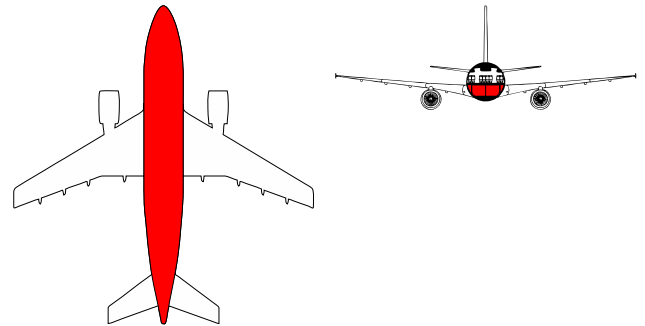
Socket for light chain or
additional consumers





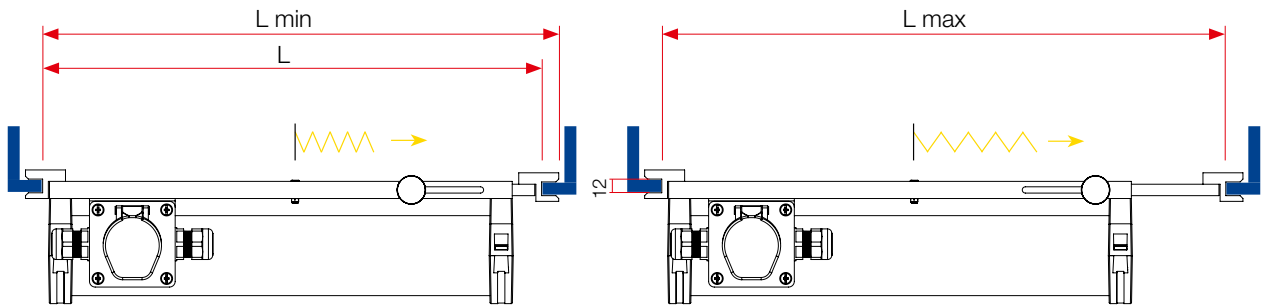
Snap-in work lights and tube lights

- Telescopic Holder
- flat design
- Plastic holder
- Aluminium lightweight construction

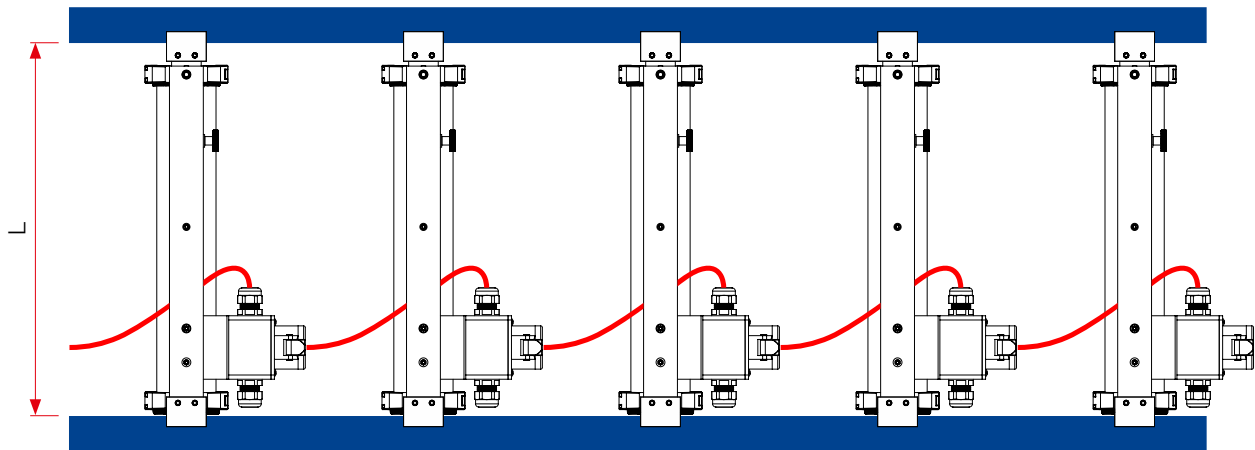


For aircraft cargo hold or similar illumination of areas.

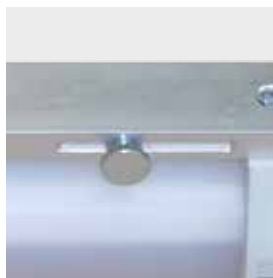
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 405 - 2400 mm



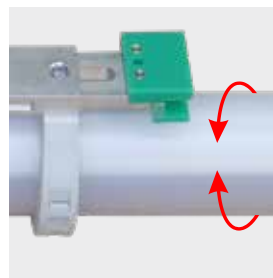
Lighting chain



Plastic brackets



Telescopic rail lockable



Luminaire rotatable



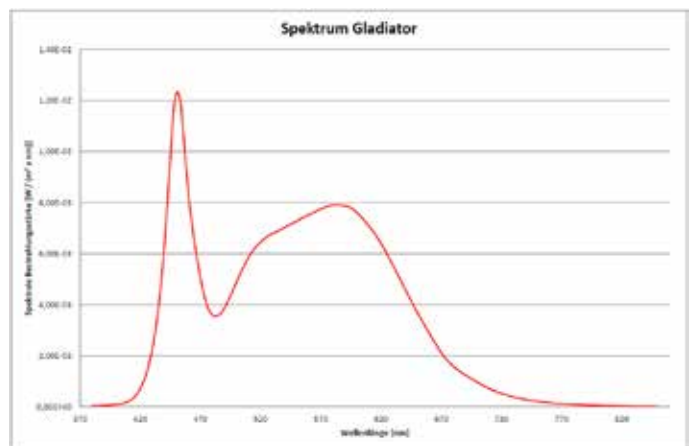
Socket for additional consumers



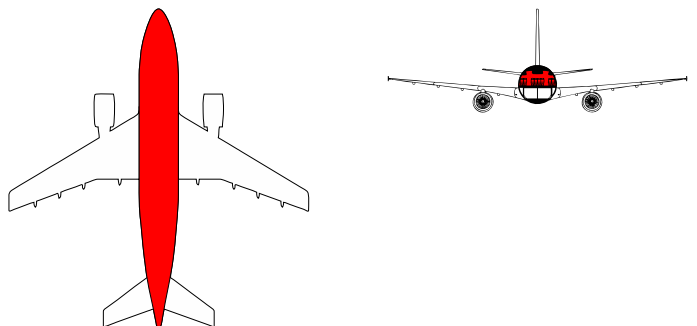
Mobile work light

- quick installation
- can be used as a light chain
- with emergency light function in case of power failure up to 0,5 hours
- free from UV light

For aircraft fuselage or similar illumination of areas.



230 V
32 Watt
3.400 Lumen (effective)

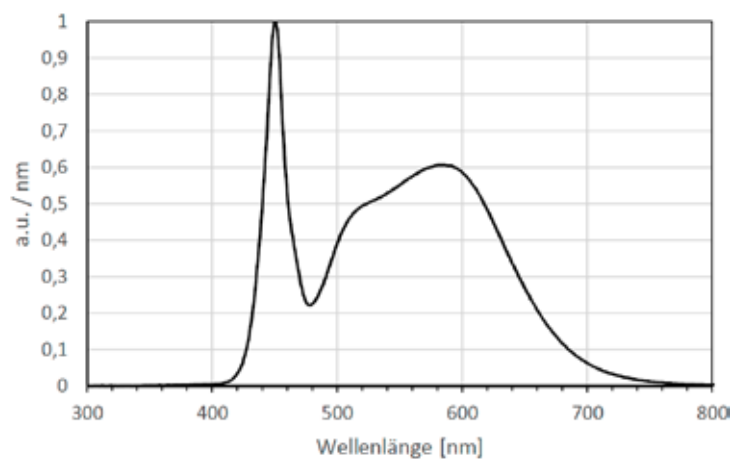
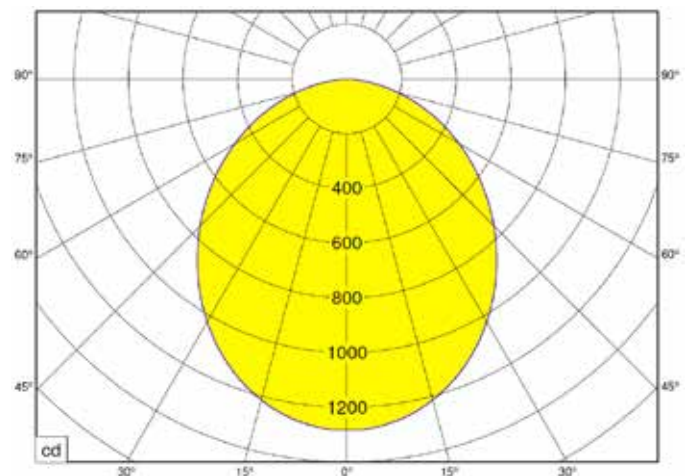




Mobile battery work light

- mains-independent, mobile work light
- up to 10 hours operating time
- built-in Li-Ion battery 2,5 Ah, 10,8 V
- dimmable in steps 5% | 10% | 20% | 50% | 100%
- simultaneous charging and operation possible when the battery is empty

Li-Ion battery or 230 V
 35 Watt
 3.500 Lumen (effective)







Shipyard



Portable tube lights

Simple assembly with a wide range of accessories:

- Suspension belt
- Expander rubber
- Magnetic holder
- Holding forceps
- Plastic holder

For shipbuilding or similar illumination of areas.

230, 110, 42, 24 V
 12 - 90 Watt
 1.200 - 10.800 Lumen (effective)
 405 - 2400 mm





Dome luminaires

Dome luminaire with multifunctional accessories:

- Stainless steel mounting hooks
- hanging and standing use
- Magnetic holder

For shipbuilding or similar illumination of areas.

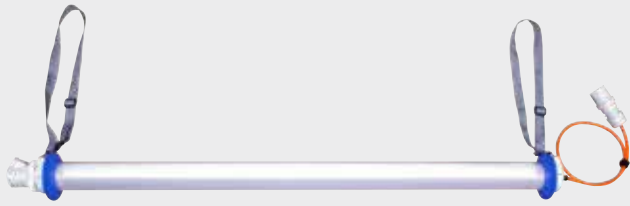
230, 110, 42, 24 V
 28 Watt
 3.600 Lumen (effective)
 D 185, H 230 mm







Wagon construction



Portable tube lights

Simple assembly with a wide range of accessories:

- Suspension belt
- Expander rubber
- Magnetic holder
- Holding forceps
- Plastic holder

For illumination during wagon building or similar illumination of areas.

230, 110, 42, 24 V
 12 - 90 Watt
 1.200 - 10.800 Lumen (effective)
 405 - 2400 mm

Dome luminaires

Dome luminaire with multi-functional accessories:

- Stainless steel mounting hooks
- hanging and standing use
- Magnetic holder

230, 110, 42, 24 V
 28 Watt
 3.600 Lumen (effective)
 D 185, H 230 mm



Portable lighting stands

- Mobile
- Quick installation
- 360° illumination

For illumination during wagon building or similar illumination of areas.



230 V
 124 / 139 Watt
 15.700 / 15.100 Lumen (effective)



A photograph of a wind farm with several white wind turbines against a blue sky and distant mountains. The turbines are arranged in a line, receding into the distance. The image has a blue tint.

Wind energy plants



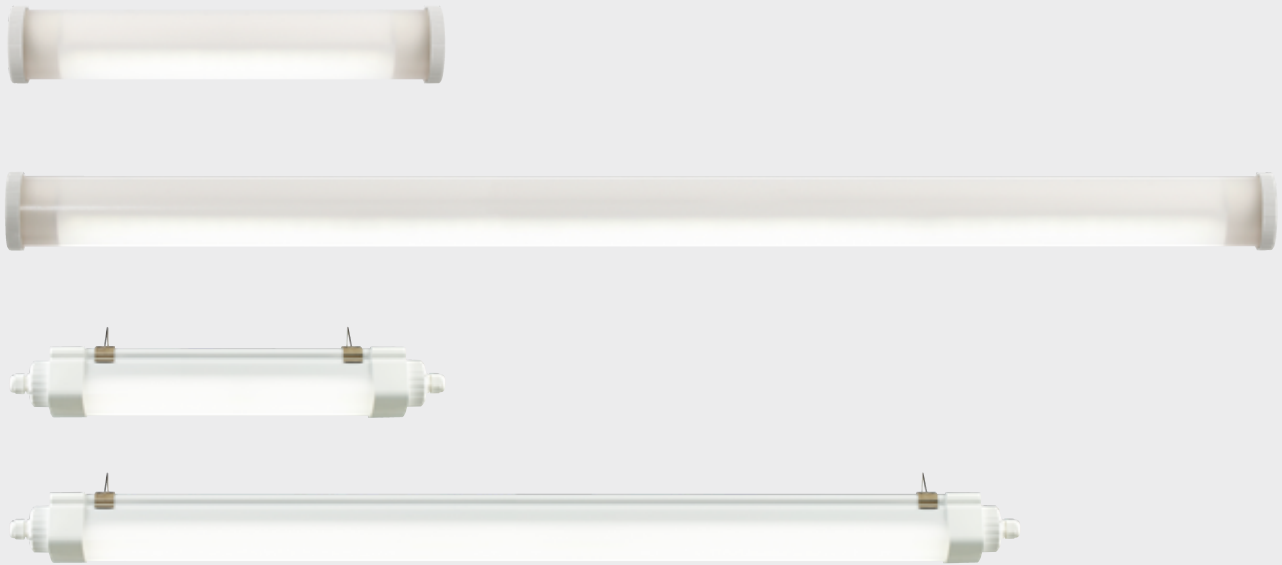
Mobile battery work light

- Mobile and flexible with magnetic holder
- Can be operated with mains voltage or battery
- Emergency light function

For use in the tower of a wind turbine during maintenance or similar lighting purposes.

230, 110, 42, 24 V
29 Watt
2.600 Lumen (effective)





Tube lights and moisture-proof luminaires

- For the illumination of technical rooms
- For illumination by means of a light chain
- Extensive range of mounting accessories to choose from



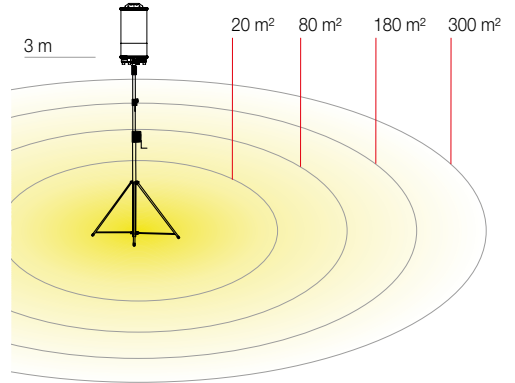
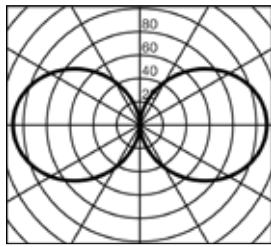
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Large-area lighting - in every application



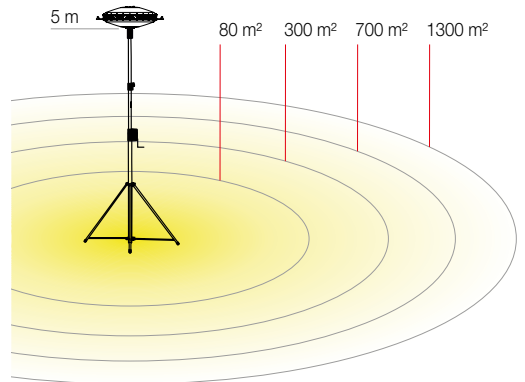
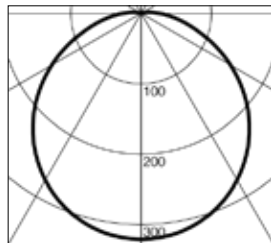
POWERTUBE II

41.500 lm



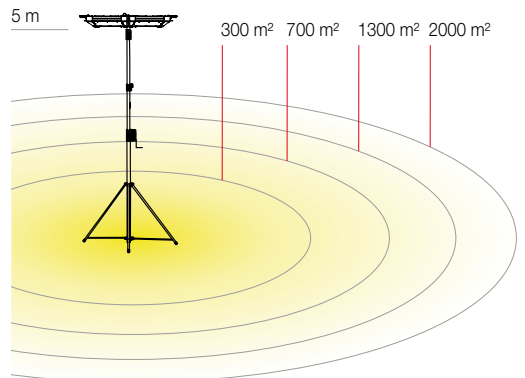
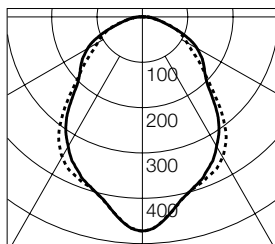
POWERDISC

52.000 lm



POWERCASE

83.500 lm



Large-area lighting - in every application

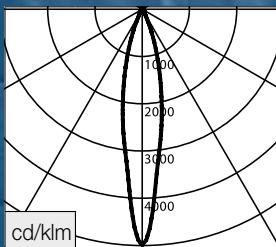
THORIX

11.000 - 132.000 lm



4 light beam angles selectable

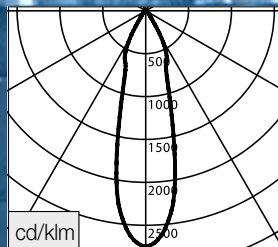
15°



Example: 12x LED

h (m)	Ø (m)	E (lx)
10	3	6978
15	5	3101
20	6	1745
25	8	1117
30	9	775

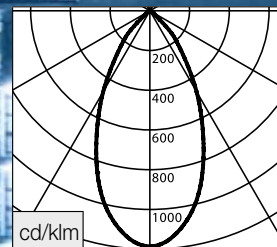
30°



Example: 12x LED

h (m)	Ø (m)	E (lx)
10	5	3035
15	8	1349
20	10	759
25	13	486
30	16	337

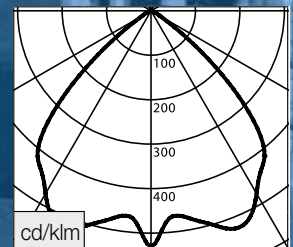
60°



Example: 12x LED

h (m)	Ø (m)	E (lx)
10	12	1361
15	17	605
20	23	340
25	29	218
30	35	151

90°



Example: 12x LED

h (m)	Ø (m)	E (lx)
10	20	750
15	30	333
20	39	188
25	49	120
30	59	83



Mobiles Licht für Profis – Made in Germany

Portable light for professionals – Made in Germany

*Éclairage mobile pour les professionnels –
Fabriqué en Allemagne*

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Überreicht durch | Presented by | Présenté par.

Mitglied von | Member of | membre du:

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