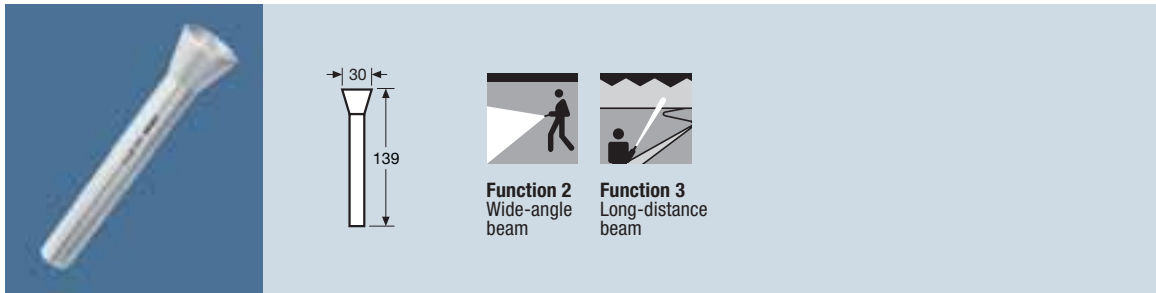


MINI XENON XENON SUPER¹⁾, XENON EXCELLENCE¹⁾



Product reference	Product number	Product name	COLOR	l [mm]	d [mm]	Quantity	Function
46464	4050300789606	MINI XENON	silver	139	30	6x1	2, 3
46464-01 (Blister)	4050300767963	MINI XENON	silver	139	30	6x1	2, 3

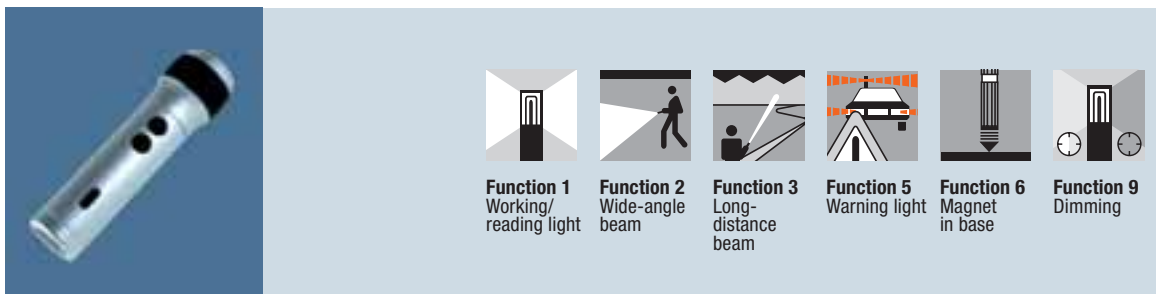
Description and features

MINI XENON sets new standards in technology and power. With its ultra modern MINIWATT XENON lamp this torch provides pure white light of impressive brilliance.

- High-quality aluminium casing

Technical data and equipment

- Equipped with MINIWATT® XENON 64092 lamp
- Rating: 2.7 V/0.8 A
- Batteries required: 2 x 1.5 V, LR 6 AA
- **CE**



Product reference	Product number	Product name	COLOR	l [mm]	d [mm]	Quantity	Function
46465-01	4008321909077	XENON SUPER	silver	152	43	6x1	1, 2, 3, 5, 6, 9
46466-01	4008321909107	XENON EXCELLENCE	silver	252	43	6x1	1, 2, 3, 5, 6, 9

Description and features

XENON SUPER and XENON EXCELLENCE are multi-functional high-intensity torches with MINIWATT® XENON lamps.

- High-quality aluminium casing
- Separate function switch
- Constant light and 2 dimming stages with focusable beam
- 2 flashing speeds
- Pull-out head for all-round working light or flashing warning light
- Practical magnet for easy mounting in base

Technical data and equipment

- **CE**

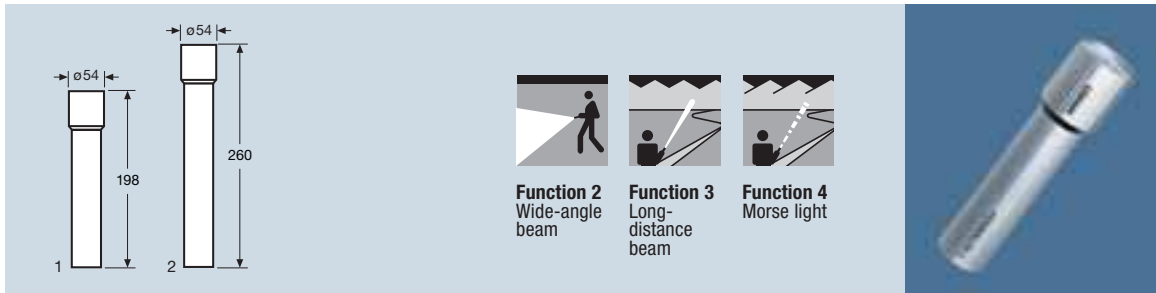
XENON SUPER

- Equipped with MINIWATT® XENON 64095 lamp
- Rating: 4.0 V/0.6 A
- Batteries required: 3 x 1.5 V LR 6 AA

XENON EXCELLENCE

- Equipped with MINIWATT® XENON 64096 lamp
- Rating: 4.0 V/0.83 A
- Batteries required: 3 x 1.5 V LR 14 C

POWERLITE²⁾ STAR HALOGEN, STAR HALOGEN ACCU



Product reference	Product number	Product name	COLOR	l [mm]	d [mm]	No.	Function
46414	4050300572819	POWERLITE 2	silver	198	54	1	6x1 2, 3, 4
46414-01 (Blister)	4050300569833	POWERLITE 2	silver	198	54	1	6x1 2, 3, 4
46416	4050300572833	POWERLITE 3	silver	260	54	2	6x1 2, 3, 4
46416-01 (Blister)	4050300569857	POWERLITE 3	silver	260	54	2	6x1 2, 3, 4

Description and features

POWERLITE 2 and 3 are large, robust classic torches with super-bright halogen light with an enormous range.

- High-quality aluminium casing
- Computer designed superspot reflector for enormous range
- Wide beam, narrow beam and Morse function

Technical data and equipment

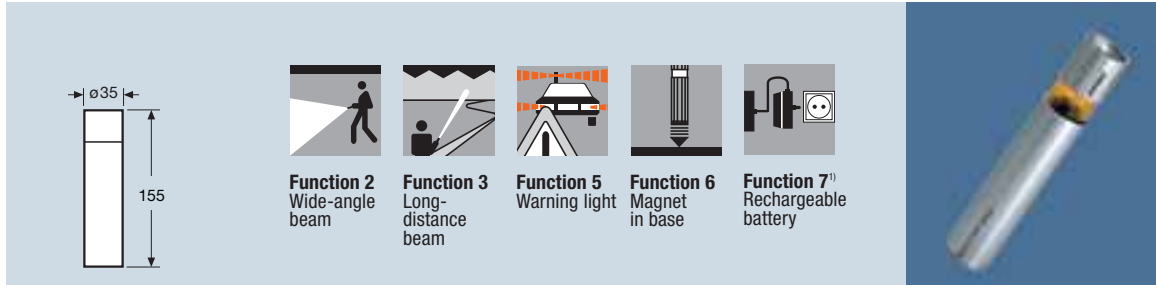
• CE

POWERLITE 2:

- Equipped with MINIWATT® 6405310 lamp
- Rating: 2.8 V/0.85 A
- Batteries required: 2 x 1.5 V LR 20 D

POWERLITE 3:

- Equipped with MINIWATT® 6405910 lamp
- Rating: 4.0 V/0.85 A
- Batteries required: 3 x 1.5 V LR 20 D



Product reference	Product number	Product name	COLOR	l [mm]	d [mm]	Function
46480	4050300501017	STAR HALOGEN	silver	155	35	6x1 2, 3, 5, 6
46480-01 (Blister)	4050300569734	STAR HALOGEN	silver	155	35	6x1 2, 3, 5, 6
46480-01 (Blister)	4050300532035	STAR HALOGEN	black	155	35	6x1 2, 3, 5, 6
46481 (Etui)	4050300524177	STAR HALOGEN	silver	155	35	6x1 2, 3, 5, 6
46485-01 (Blister)	4050300186610	STAR HALOGEN ACCU	silver	155	35	6x1 2, 3, 5, 6, 7 ¹⁾
46485-01 (Blister)	4050300532059	STAR HALOGEN ACCU ²⁾	black	155	35	6x1 2, 3, 5, 6, 7 ¹⁾

Description and features

STAR HALOGEN and STAR HALOGEN ACCU are compact torches made from high-grade aluminium that combine super-bright halogen light with well-thought out versatile functionality.

- High-quality aluminium casing
 - Long-range thanks to special computer-designed reflector
 - Wide beam, narrow beam and warning light functions
 - Practical magnet for easy mounting in base
- STAR HALOGEN ACCU
- With rechargeable, replaceable batteries

Technical data and equipment

- Equipped with MINIWATT® 6405710 tungsten halogen lamp

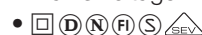
• CE

STAR HALOGEN:

- Batteries required: 3 x 1.5 V LR 6 AA

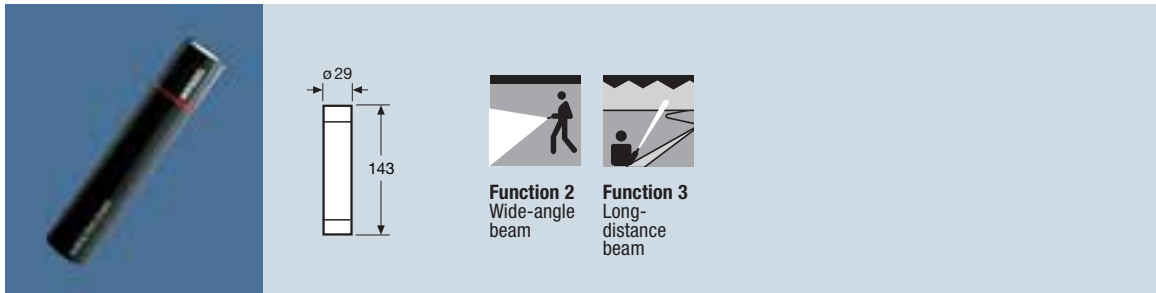
STAR HALOGEN ACCU:

- Batteries required: 3 x 1.2 V/0.5 A
- Mains voltage: 230 V/50 Hz

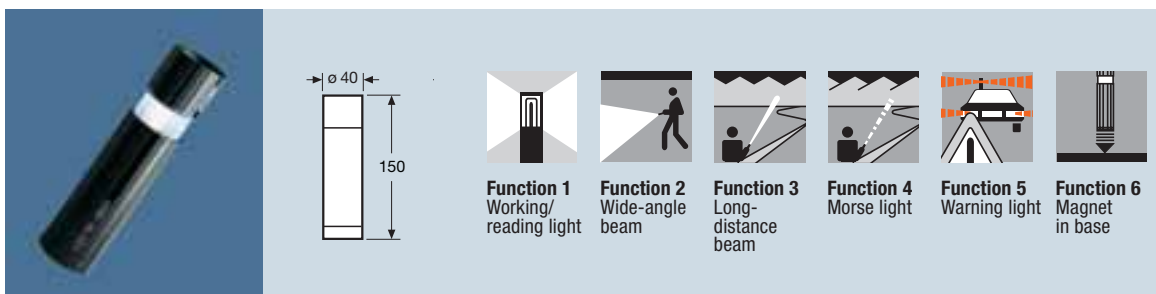


1) Replaceable battery, with mains charger
2) Product about to be discontinued

MINI HALOGEN HOBBY HALOGEN, MULTI HALOGEN



Product reference	Product number	Product name	COLOR	l [mm]	d [mm]	Function
46420	4050300020068	MINI HALOGEN	black	143	29	12x1 2, 3



Product reference	Product number	Product name	COLOR	l [mm]	d [mm]	Function
46496	4050300011738	HOBBY HALOGEN	black	150	40	6x1 1, 2, 3, 4
46494	4050300007991	MULTI HALOGEN	black	150	40	6x1 2, 3, 4, 5, 6

Description and features

MINI HALOGEN, HOBBY HALOGEN and MULTI HALOGEN are halogen torches in an easily portable format.

- Robust plastic casing
- Wide beam and narrow beam function

HOBBY HALOGEN

- Additional Morse light
- Pull-out head for all-round working light

MULTI HALOGEN

- Additional Morse light
- Pull-out head for flashing warning light
- Practical magnet for easy mounting in base

Technical data and equipment

- CE

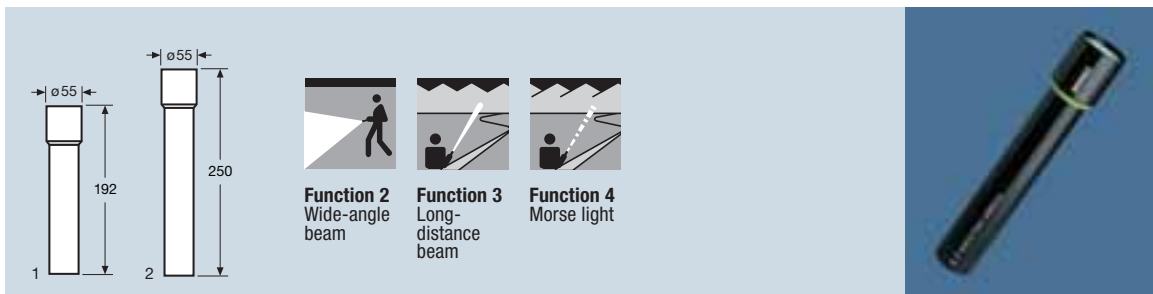
MINI HALOGEN

- Equipped with MINIWATT® 6405310 lamp
- Rating: 2.8 V/0.85 A
- Batteries required: 2 x 1.5 V LR 14 C

HOBBY HALOGEN and MULTI HALOGEN

- Equipped with MINIWATT® 6406310 lamp
- Rating: 5.2 V/0.5 A
- Batteries required: 4 x 1.5 V LR 6 AA

POWER HALOGEN Z HALOMAX®-S MAGNIFYING GLASS



Product reference	Product number	Product name	COLOR	l [mm]	d [mm]	No.	Function
46412	4050300322469	POWER HALOGEN Z2	black	192	55	1	6x1, 2, 3, 4
46413	4050300322483	POWER HALOGEN Z3	black	250	55	2	6x1, 2, 3, 4

Description and features

POWER HALOGEN Z2 and Z3 are large, robust classic torches with super-bright halogen light with an enormous range.

- Robust plastic casing
- Computer designed superspot reflector for enormous range
- Wide beam, narrow beam and Morse function

Technical data and equipment

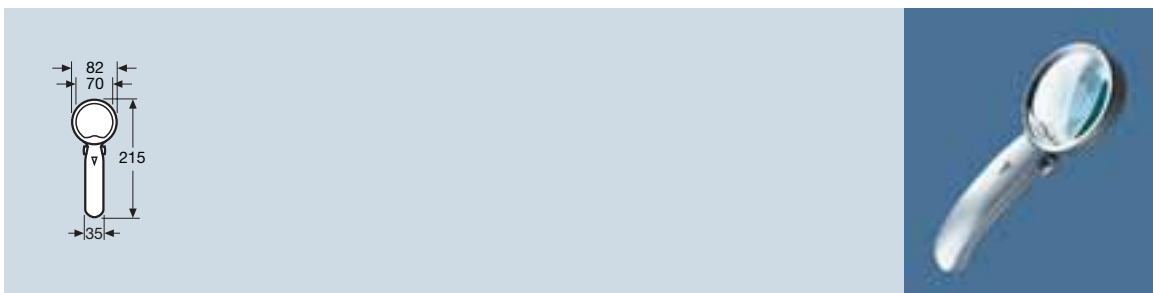
- CE

POWER HALOGEN Z2

- Equipped with MINIWATT® 6405310 lamp
- Rating: 2.8 V/0.85 A
- Batteries required: 2 x 1,5 V LR 20 D

POWER HALOGEN Z3

- Equipped with MINIWATT® 6405910 lamp
- Rating: 4.0 V/0.85 A
- Batteries required: 3 x 1,5 V LR 20 D



Product reference	Product number	Product name	COLOR	l [mm]	b [mm]	h [mm]	Function
46461	4050300169729	HALOMAX®-S MAGNIFYING GLASS	silver	215	82	25	6x1
46461-01 (Blister)	4050300625652	HALOMAX®-S MAGNIFYING GLASS	silver	215	82	25	6x1

Description and features

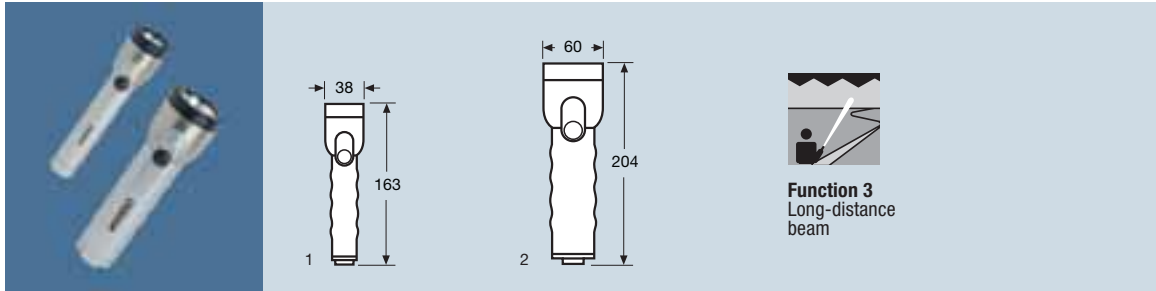
HALOMAX®-S is an ergonomic magnifying glass with a high-quality lens and built-in halogen lamp.

- Conveniently sited light-switch for right-handers and left-handers
- High-quality optical lens from scratch-resistant glass with 7 cm diameter and 2.5x magnification

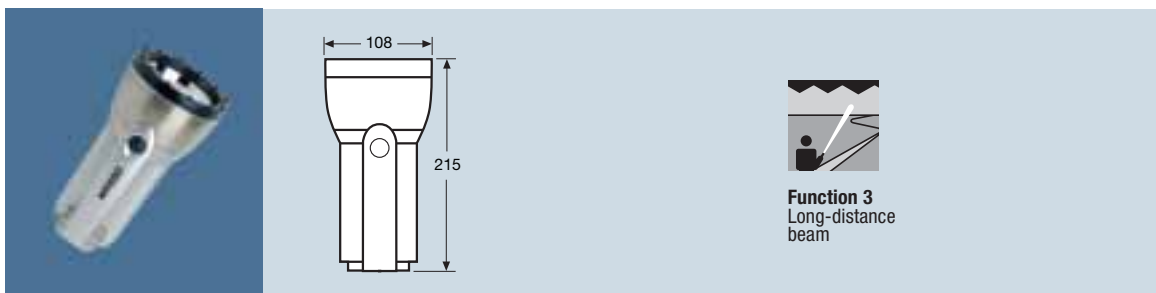
Technical data and equipment

- Equipped with MINIWATT® 6406330 lamp
- Rating: 5.2 V/0.5 A
- Batteries required: 4 x 1.5 V, LR 6 AA
- CE

MINI KRYPTON, KRYPTON METAL KRYPTON POWER



Product reference	Product number	Product name	COLOR	l [mm]	d [mm]	No.	Function
46476-01 (Blister)	4050300616001	MINI KRYPTON	silver/blue	163	38	1	3
46479-01 (Blister)	4050300615967	KRYPTON METAL	silver/blue	204	60	2	3



Product reference	Product number	Product name	COLOR	l [mm]	d [mm]	Function
46477	4050300615981	KRYPTON POWER	silver/blue	215	108	3

Description and features

MINI KRYPTON, KRYPTON METAL and KRYPTON POWER are torches with modern krypton lamps and practical design.

- Robust steel/plastic casing
- Splash-proof
- Practical fastening ring

MINI KRYPTON and KRYPTON METAL

- Compact torch

KRYPTON POWER

- High-power searchlight
- For long range
- Easy to hold handle

Technical data and equipment

- CE

MINI KRYPTON

- Equipped with MINIWATT® KRYPTON 2127 lamp
- Rating: 2.4 V/0.7 A
- Batteries required: 2 x 1.5 V LR 6 AA

KRYPTON METAL

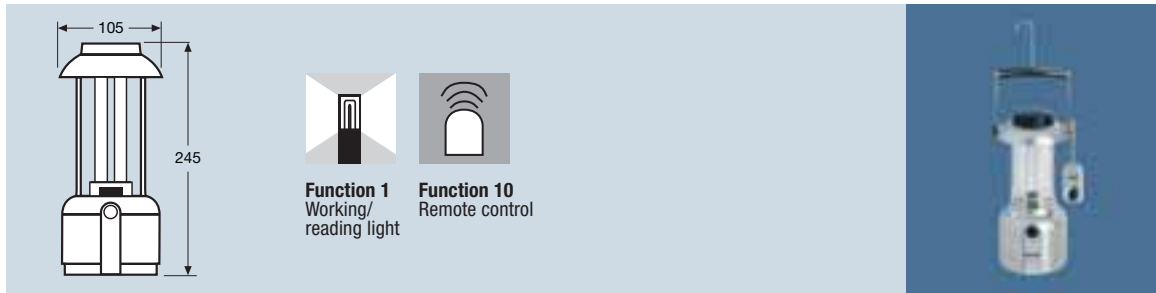
- Equipped with MINIWATT® KRYPTON 2127 lamp
- Rating: 2.4 V/0.7 A
- Batteries required: 2 x 1,5 V LR 20 D

KRYPTON POWER

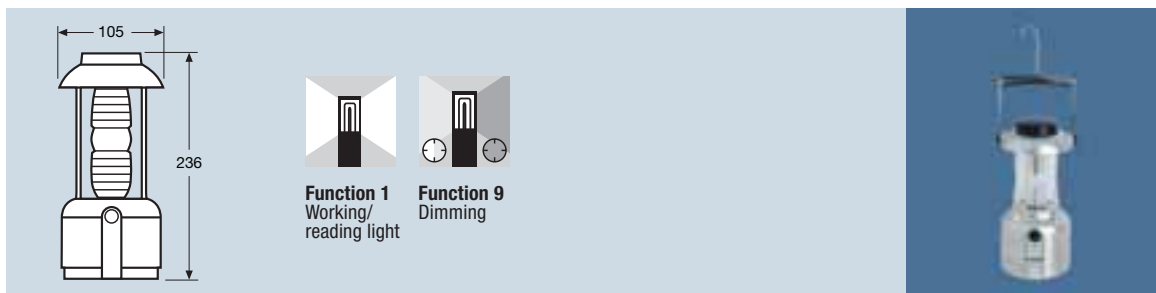
- Equipped with MINIWATT® KRYPTON 2155 lamp
- Rating: 5.2 V/0.5 A
- Batteries required: 4 x 1,5 V LR 20 D



CAMPING ENERGY AUTOMATIC CAMPING HALOGEN DIM



Product reference	Product number	Product name	COLOR	h [mm]	d [mm]	Quantity	Function
46471	4050300776057	CAMPING ENERGY AUTOMATIC	silver/blue	245	105	6x1	1, 10



Product reference	Product number	Product name	COLOR	h [mm]	d [mm]	Quantity	Function
46475	4050300900063	CAMPING HALOGEN DIM	silver/blue	236	105	6x1	1, 9

Description and features

CAMPING ENERGY AUTOMATIC and CAMPING HALOGEN DIM are modern camping lanterns in high-quality design.

- Robust steel/plastic casing
- Splash-proof
- Practical carrying handle and hanging hook

CAMPING ENERGY AUTOMATIC

- With 7 W energy-saving lamp for wide-area work light
- As bright as a 40 W light bulb
- Remote control for standby mode

CAMPING HALOGEN DIM

- For brilliant white halogen light
- 4 levels: 100%, 70%, 35%, 8%

Technical data and equipment

- Batteries required: 4 x 1.5 V LR 20 D
- **CE**

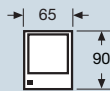
CAMPING ENERGY AUTOMATIC

- Equipped with OSRAM DULUX® S/E 31-830 lamp
- Rating: 7 W

CAMPING HALOGEN DIM

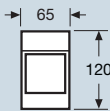
- Equipped with MINIWATT® 6406310 lamp
- Rating: 5.2 V/0.85 A

OSRAM DULUX® MINI MINI COMBI



Function 1
Working/
reading light

Product reference	Product number	Product name	COLOR	l [mm]	b [mm]	h [mm]		Function
46429	4050300455839	OSRAM DULUX MINI	black	90	65	19	6x1	1
46429-01 (Blister)	4050300165769	OSRAM DULUX MINI	black	90	65	19	6x1	1



Function 1
Working/
reading light



Function 3
Long-distance
beam

Product reference	Product number	Product name	COLOR	l [mm]	b [mm]	h [mm]		Function
46432	4050300556499	MINI COMBI	silver	120	65	20	6x1	1, 3
46432-01 (Blister)	4050300569819	MINI COMBI	silver	120	65	20	6x1	1, 3
46433 (Etui)	4050300606606	MINI COMBI	silver	120	65	20	6x1	1, 3

Description and features

OSRAM DULUX® MINI and MINI COMBI are compact mini torches with extremely long life energy-saving compact fluorescent lamps.

- Robust plastic casing

OSRAM DULUX® MINI

- Bright energy-saving light
- Work and reading light
- With a practical clip

MINI COMBI

- Bright energy-saving lamps with super-bright halogen light
- Work and reading light plus wide beam

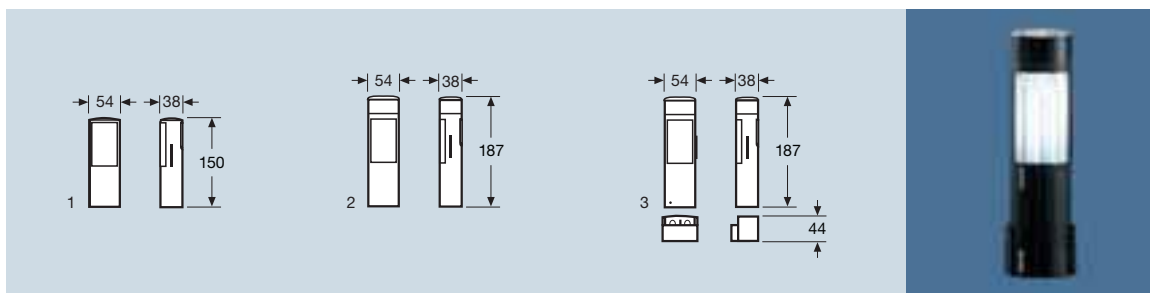
Technical data and equipment

- Batteries required: 2 x 1.5 V LR 6 AA
- Equipped with LUMILUX® 21-840 lamp (not replaceable)
- Rating: 3 W
- **CE**

MINI COMBI

- Also equipped with a MINIWATT® 6405210 lamp
- Rating: 2.8 V/0.5 A

OSRAM DULUX® MOBIL, OSRAM DULUX® MOBIL COMBI OSRAM DULUX® MOBIL COMBI ACCU



Product reference	Product number	COLOR	l [mm]	b [mm]	h [mm]	No.	Function
OSRAM DULUX® MOBIL							
46430	4050300322520	black	150	54	38	1	6x1 1
OSRAM DULUX® MOBIL COMBI							
46431	4050300398280	black	187	54	38	2	6x1 1, 3, 9
OSRAM DULUX® MOBIL COMBI ACCU							
46436	4050300398303	black	187	54	38	3	6x1 1, 3, 7, 8, 9
46436-01 (Blister)	4050300569529	black	187	54	38	3	6x1 1, 3, 7, 8, 9



Function 1
Working/
reading light



Function 3
Long-distance
beam



Function 7
Rechargeable
battery



Function 8
Emergency
light function



Function 9
Dimming

Description and features

OSRAM DULUX® MOBIL, MOBIL COMBI and MOBIL COMBI ACCU are compact, high-intensity energy-saving torches with well-thought out functions for a range of applications.

- Robust plastic casing
- With 5 W energy-saving lamp for wide-area work light
- As bright as a 25 W light bulb
- Instant start thanks to electronic circuit
- With a practical clip

OSRAM DULUX® MOBIL

- Bright energy-saving light
- Work and reading light

OSRAM DULUX® MOBIL COMBI

- Bright energy-saving lamps with super-bright halogen light
- Work and reading light plus wide beam
- 2 brightness levels: 100% and 50%

OSRAM DULUX® MOBIL COMBI ACCU

- Bright energy-saving lamps with super-bright halogen light
- Work and reading light plus wide beam
- 2 brightness levels: 100% and 50%

- Also with replaceable rechargeable batteries and wall bracket with mains charger
- Automatically switches on if it is in its charger and there is a power failure

Technical data and equipment

- Equipped with LUMILUX® 21-840 lamp (not replaceable)
- Rating: 5 W

OSRAM DULUX® MOBIL

- Batteries required: 4 x 1.5 V LR 6 AA

OSRAM DULUX® MOBIL COMBI

- Also equipped with a MINIWATT® 6406310 lamp
- Rating: 5.2 V/0.5 A
- Batteries required: 4 x 1.5 V LR 6 AA

OSRAM DULUX® MOBIL COMBI ACCU

- Also equipped with a MINIWATT® 6406310 lamp
- Rating: 5.2 V/0.5 A
- Batteries required: 4 x 1.2 V KR 6 AA
- Charging station: 230 V/50 Hz
- CE IP20 (D) (N) (F) (S) (SEV)