

Ordering details



Type	Scope of delivery	OU	Order No.
HE 5 EN	with incandescent lamp, without battery	1	1 1125 000 111
HE 9 Basic	with incandescent lamp, with accumulator	1	1 1118 009 010

Accessories



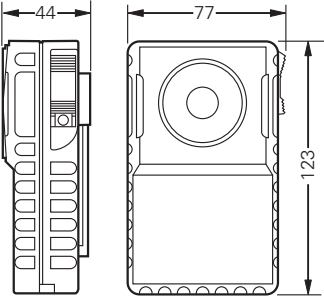
Type	Scope of delivery	Application	OU	Order No.
Charger plug with charging indication for HE 9 Basic	line cord 1.8 m with plug	for HE 9 Basic	1	1 1518 009 111
Battery insert with Li-Ion-accumulator 3.75 V/4.8 Ah		for HE 9 Basic	1	2 1118 910 001
Incandescent lamp 3.7 V/ 0.3 A		for HE 5	10	1 2041 810 000
Halogen lamp with double bulb 4 V/ 0.82 A		for HE 9 Basic	1	2 2061 080 000

1.4

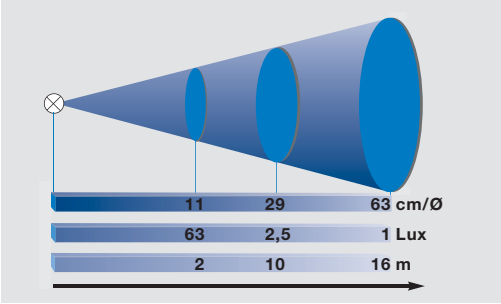
Dimension drawing / Range-diagram

HE 5 EN / HE 9 Basic

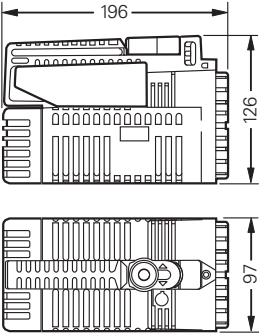
Dimension drawing HE 5 EN



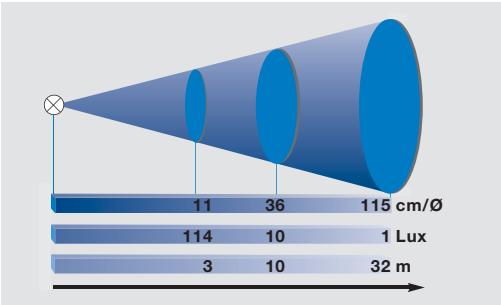
Range-diagram HE 5 EN



Dimension drawing HE 9 Basic



Range-diagram HE 9 Basic



Dimensions in mm



Technical data

	HE 5 EN	HE 9 Basic
EC-Type Examination Certificate	BVS 09 ATEX E 045	BVS 11 ATEX E 087
IECEx Certificate of Conformity	IECEx BVS 12.0040	
Marking accd. to 94/9/EC	II 2 G Ex e ib T6/T4	II 2 G Ex e ib IIC T4 Gb
Marking accd. to IECEx	Ex e ib IIC T4 Gb or Ex e ib IIC T6 Gb	
Permissible ambient temperature	-20 °C up to +40 °C; specified data: 0 °C up to +30 °C (battery)	-20 °C up to +40 °C; specified data: 0 °C up to +40 °C (battery)
Battery	1 flat battery 4.5 V / IEC 60086 3 R 12 (T6), 3 LR 12 (T4)	Li-Ion-accumulator 3.75 V / 4.8 Ah
Rated operating duration	approx. 6 h	approx. 5 h
Switch	Slide switch ON - OFF	3 positions „main light - Off - main light“
Protection class	III	III
Lamp / Illuminant	3.7 V/0.3 A incandescent lamp	4 V /0.82 A halogen lamp
Dimensions (L x W x H)	77 x 123 x 44 mm	126 x 97 x 197 mm
Function		– Easily replaceable battery insert – with deep-discharge protection – Halogen lamp with double bulb
Enclosure colour	black	black
Enclosure material	Polyamide	Polyamide
Weight	approx. 0.14 kg (without battery)	0.75 kg (with battery)
Light aperture	Ø 40 mm, mineral glass	Ø 71 mm, mineral glass
Degree of protection accd. to EN 60529	IP54	IP65
Scope of delivery	with incandescent lamp, without battery	with incandescent lamp, with accumulator