

HE-EXLIGHT-LED MACHINE LIGHTING

3

LIGHTING SYSTEMS

4

WORKPLACE LIGHTING

8

SPOT FITTING LIGHTING



HE-EXLIGHT-E, external version with 6 LED

10

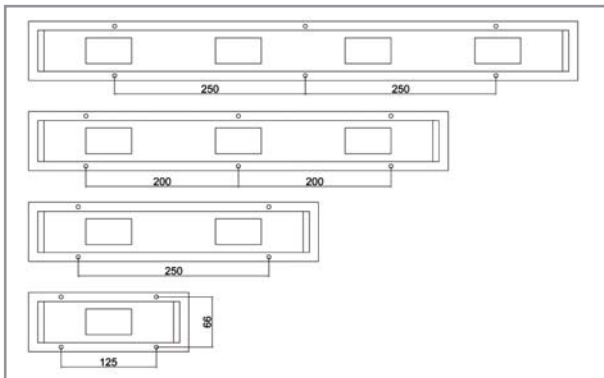
MACHINE LIGHTING



HE-EXLIGHT-I, integrated version with 12 LED

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INTEGRATED LIGHTING



The compact measurements and the flat, robust housing of the HE-EXLIGHT-LED machine lamps make them the ideal solution in small and mid sized machines.

The HE-EXLIGHT-LED machine lamp is available in two versions for the best possible configuration in the machine, also as a retrofit. The housings of both versions are of robust, anodised aluminium with a safety pane 4 mm thick.

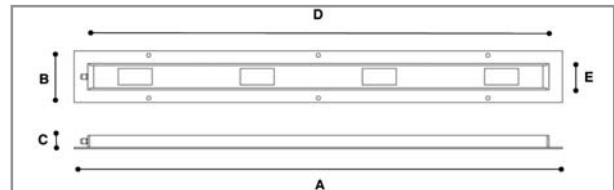
The lamps are impact resistant, impervious to vibrations, and can also operate in environments with coolants and lubricants. The HE-EXLIGHT-LED machine lamps are extremely low maintenance. This LED technology exhibits a long service life of 50,000 operating hours, so the lamp is virtually replacement free, eliminating the cost for new parts and repairs.

The lamps are fitted with a direct 24 V connector that does not require any additional components.



Light cone Ø (mm)	lux
100	1280
1000	880
2000	320

Example for light cone HE-EXLIGHT-E 24, height 1000 mm



Version	A	B	C	D	E
HE-EXLIGHT, 6 LED	210	78	25	186	54
HE-EXLIGHT, 12 LED	380	78	25	356	54
HE-EXLIGHT, 18 LED	550	78	25	526	54
HE-EXLIGHT, 24 LED	720	78	25	696	54

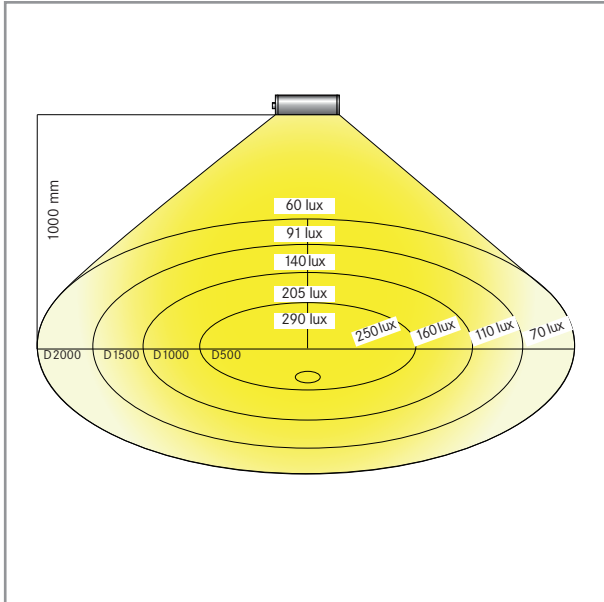
Dimensions for integrated and external versions

Version	Power supply	No of LEDs	Operating voltage	Light temperature	Lens	Mounting
HE-EXLIGHT-E 6	24 VDC	1	6 W	5000K	120°	external version
HE-EXLIGHT-E 12	24 VDC	2	12 W	5000K	120°	external version
HE-EXLIGHT-E 18	24 VDC	3	18 W	5000K	120°	external version
HE-EXLIGHT-E 24	24 VDC	4	24 W	5000K	120°	external version
HE-EXLIGHT-I 6	24 VDC	1	6 W	5000K	120°	integrated version
HE-EXLIGHT-I 12	24 VDC	2	12 W	5000K	120°	integrated version
HE-EXLIGHT-I 18	24 VDC	3	18 W	5000K	120°	integrated version
HE-EXLIGHT-I 24	24 VDC	4	24 W	5000K	120°	integrated version

Delivered with cable lengths from 1.5 to 6 m. 230 Vac and 12-24 Vdc cable ends of bare wires. Accessory equipment for connection to mains voltage sources.

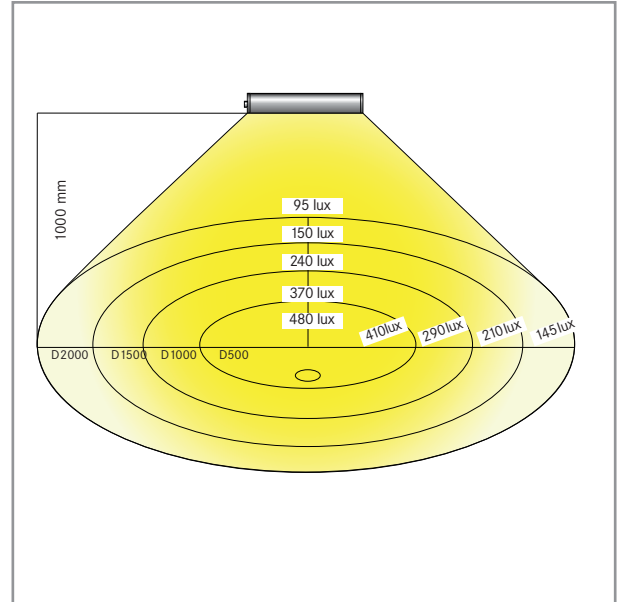
ILLUMINATION DISTRIBUTION CHARTS

HE-EXLIGHT-LED 24.6



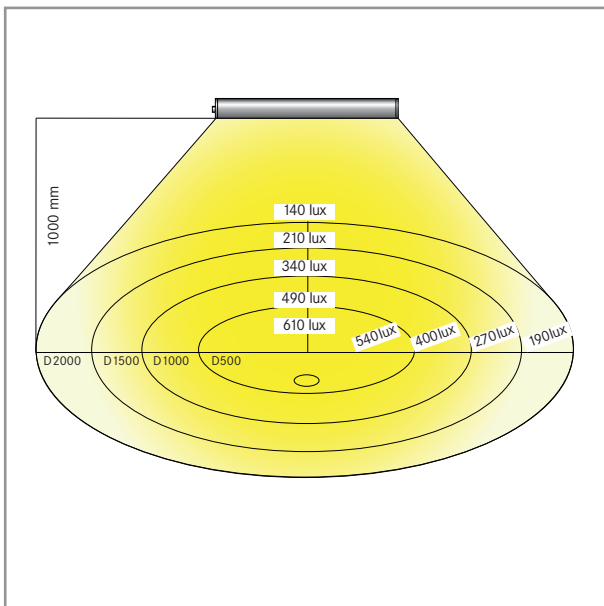
Technical details	Page 10
Lens	120°
Current	700 mA
Lighting systems	HE-EXLIGHT-LED24.6

HE-EXLIGHT-LED 24.12



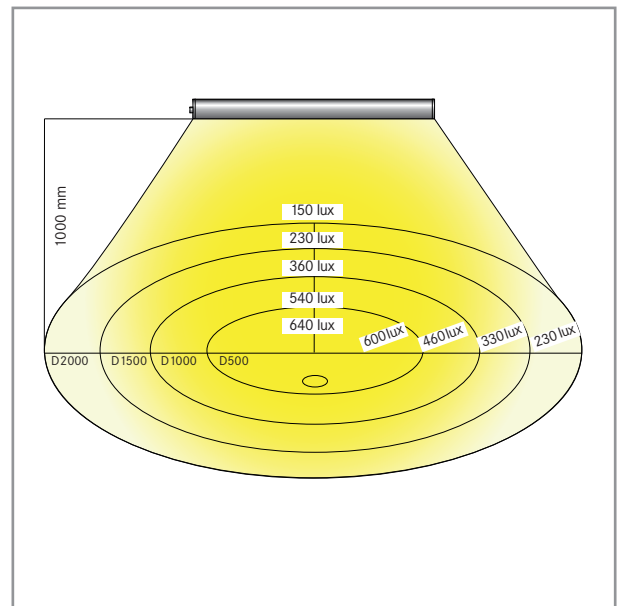
Technical details	Page 10
Lens	120°
Current	1400 mA
Lighting systems	HE-EXLIGHT-LED24.12

HE-EXLIGHT-LED 24.18



Technical details	Page 10
Lens	120°
Current	2100 mA
Lighting systems	HE-EXLIGHT-LED24.18

HE-EXLIGHT-LED 24.24



Technical details	Page 10
Lens	120°
Current	2800 mA
Lighting systems	HE-EXLIGHT-LED24.24

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