



MR[®] 4130 UV-Tube



Product characteristics

- LED special light tube according to customer specification for the control of the intermediate cleaning for the fluorescent penetrant test acc. to DIN EN ISO 3452-1
- Manufactured in UVA intensity
- Illumination area and dimensions are variable and are manufactured according to customer requirements
- Technical data refer to the standard version of MR[®] 4130 with 1060 mm and 16 LEDs

Technical Data

UV lamps risk class according to DGZfP EM6*:	2
UVA*:	3-10W/m ²
White light portion:	<20 lx
Light distribution*:	100x135 cm (oval)
Cooling:	Passive cooling through housing
Working temperature:	10-35 °C
Lifetime UV-LED**:	8.000-10.000 h
Power supply voltage:	Supply of the lamp via a current-regulated power supply unit/KSQ max. 700 mA
Power consumption:	from 10 Watt
Reflectors:	35
IP protection class according to DIN EN60529:	IP67
Dimensions:	1060x70x70 mm (LxHxW)
Weight:	3.200 g

*measured at a distance of 140 cm from the surface

** under laboratory conditions according to manufacturer's specifications

Technical changes reserved!



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Power supply unit (control cabinet)

Control cabinet:	external
Composition:	Connections for up to four UV lamps
Dimensions:	ca. 300 x200 x150 mm (LxWxH)
Weight:	3 kg
Cable:	5 m industrial cable, with safety plug optional - up to max. 25 m
IP protection class according to DIN EN60529:	IP44



Plug-in power supply

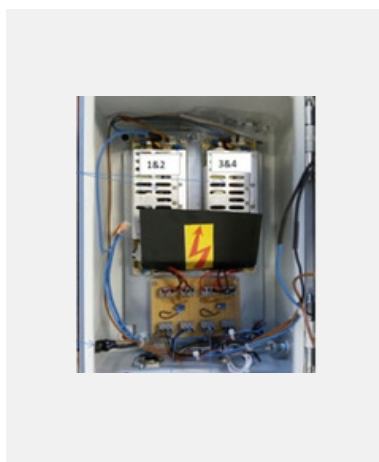
Dimensions:	130 x 75 x 90 mm (LxWxH)
Weight:	350 g
Cable:	Optional length
IP protection class according to DIN EN60529:	IP44



Scope of delivery



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OPTION 1: CONTROL CABINET
Art. 1013



OPTION 2: PLUG-IN POWER SUPPLY
Art. 1117
Art. 1074 (dimnable)

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Variants UV lamp

Version:	1	2	3	4
Item number:	229	1593	1594	1595
Number of UV LEDs:	16	8	5	24
Length:	1060mm	560mm	310mm	1500mm

Technical changes reserved!