



## MR<sup>®</sup> 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<sup>®</sup> 4130 with 1060 mm and 16 LEDs

### Technical Data UV Lamp

<b>Article number</b>	4130
<b>UV lamps risk class according to DGZfP EM6*</b>	2
<b>UVA*</b>	3-10W/m <sup>2</sup>
<b>White light portion</b>	<20 lx
<b>Light distribution*:</b>	100x135 cm (oval)
<b>Cooling:</b>	Passive cooling through housing
<b>Working temperature:</b>	10-35 °C
<b>Lifetime UV-LED**:</b>	8.000-10.000 h
<b>Power supply voltage:</b>	110-230 V/50Hz
<b>Power consumption:</b>	approx. 50 W
<b>Reflectors:</b>	30°
<b>IP protection class according to DIN EN60529:</b>	IP67
<b>Dimensions:</b>	1060x70x70 mm (LxHxW)
<b>Weight:</b>	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)

<b>Control cabinet:</b>	external
<b>Composition:</b>	Connections for up to four UV lamps
<b>Dimensions:</b>	ca. 300 x 200 x 150 mm (LxWxH)
<b>Weight:</b>	3 kg
<b>Cable:</b>	5 m industrial cable, with safety plug optional - up to max. 25 m
<b>IP protection class according to DIN EN60529:</b>	IP44



### Plug-in power supply

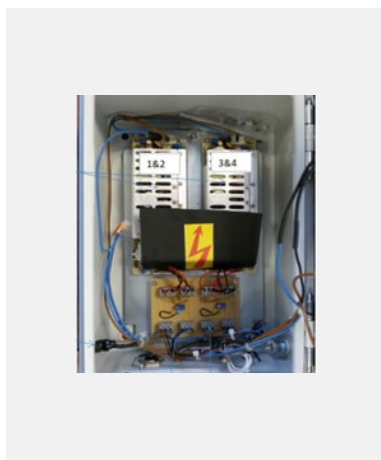
<b>Dimensions:</b>	130 x 75 x 90 mm (LxWxH)
<b>Weight:</b>	350 g
<b>Cable:</b>	Optional length
<b>IP protection class according to DIN EN60529:</b>	IP44



### Scope of delivery



MR 4130 UV-TUBE



**OPTION 1: CONTROL CABINET**  
Art. 4130 Z1



**OPTION 2: PLUG-IN POWER SUPPLY**  
Art. 4130Z2

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