PFINDER 71-4
STATIONARY UV-LED-LAMP

DESCRIPTION
PFINDER 71-4 is a mobile UV-lamp based on LED technology and is used for inspection and interpretation of results of magnetic particle or penetrant testing. PFINDER 71-4 was developed especially for quick and flexible use. Despite its lightness it carries a long-lasting and powerful rechargeable battery pack. Alternatively the UV-lamp can be used with an external power supply. PFINDER 71-4 works with LED’s of an UV-A spectrum of 360-370nm. Alternatively the use of the integrated white light can be chosen.

For handling of UV-light we generally recommend the use of suited protection wear.

YOUR HANDLING + COST SAVING BENEFITS
- Powerful in compact design
- Alternative use of external power supply or battery
- Long-lasting rechargeable battery
- Use of UV- or white light possible

APPROVALS & CONFORMITIES
The product conforms to these specifications / is suitable for the use according to:
- CE-Conform
- EN ISO 9934 | DIN EN ISO 3452-1
- DIN EN ISO 3059

CONTENT OF DELIVERY
- UV-LED-lamp
- External power supply 110-240V 50/60 Hz
- Charger for 110-240V 50/60 Hz
- User’s manual
- Hard case

CHARACTERISTIC DATA

<table>
<thead>
<tr>
<th>Specification</th>
<th>Unit</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>UVA Distance = 40 cm</td>
<td>W/m²</td>
<td>45-50</td>
</tr>
<tr>
<td>Risk class DGZfP EM 6</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>Battery running time (permanent use)</td>
<td>hrs.</td>
<td>approx. 4-5</td>
</tr>
<tr>
<td>Weight</td>
<td>g</td>
<td>630</td>
</tr>
<tr>
<td>White light</td>
<td>Lux</td>
<td>&lt;20</td>
</tr>
<tr>
<td>Body protection class</td>
<td></td>
<td>IP53</td>
</tr>
<tr>
<td>Durability UV-LED</td>
<td>hrs.</td>
<td>&gt;10.000</td>
</tr>
</tbody>
</table>

PFINDER KG | Rudolf-Diesel-Straße 14 | 71032 Böblingen/Germany
Telefon +49 (0) 70 31-27 01-999 | ndt@pfinder.de | www.pfinder.com