



<b>Light source</b>	LED
<b>Work equipment</b>	Electronic ballast
<b>Connected load</b>	220 - 240 V; 50 Hz; 60 Hz
<b>Power consumption</b>	ca. 28 W
<b>Lens</b>	xN optics, extra narrow beam
<b>Luminous flux</b>	approx. 4.300 lm
<b>Light type/-color</b>	Cold white
<b>Colour temperatur</b>	approx. 5.000 K
<b>Color rendering index</b>	CRI ≥ 80
<b>Light distribution</b>	Direct
<b>Direct ratio</b>	approx. 100 %
<b>Beam angle</b>	43° / 102°
<b>Chromaticity tolerance LED</b>	< 3 SDCM
<b>Glare control</b>	Prism optics (linear)
<b>Luminance (L65)</b>	≤ 14.700 cd/m <sup>2</sup>
<b>System of protection</b>	IP 54
<b>Class of protection</b>	I
<b>Technology</b>	Switchable
<b>Housing</b>	Aluminium; Powder coatet; White
<b>Light source cover</b>	Acrylic (PMMA); Satine
<b>Weight (net)</b>	ca. 1,9 kg
<b>Fastening</b>	Available separately
<b>Minimum ambient temperature</b>	-25 °C
<b>Maximum ambient temperature</b>	56 °C
<b>Impact strength</b>	IK06
<b>Life expectancy LED</b>	L80B50 50.000h