



<b>Light source</b>	LED; IK05
<b>Work equipment</b>	Electronic ballast
<b>Connected load</b>	220 - 240 V; 50 Hz; 60 Hz
<b>Power consumption</b>	ca. 47 W
<b>Lens</b>	W optics, wide beam
<b>Luminous flux</b>	approx. 8.100 lm
<b>Luminous efficiency <sup>1)</sup></b>	approx. 172 lm/W
<b>Light type/-color</b>	Cold white
<b>Colour temperatur</b>	approx. 5.000 K
<b>Color rendering index</b>	CRI $\geq$ 80
<b>Light distribution</b>	Direct; approx. 100 %
<b>Beam angle</b>	79° / 76°
<b>Chromaticity tolerance LED</b>	< 3 SDCM
<b>Glare control</b>	Optics
<b>Luminance (L65)</b>	$\leq$ 4.400 cd/m <sup>2</sup>
<b>UGR class (4H 8H; EN 12464-1)</b>	$\leq$ 22
<b>System of protection/Class</b>	IP 54; I
<b>Technology</b>	Switchable
<b>Housing</b>	Aluminium; Powder coatet; White
<b>Light source cover</b>	Acrylic (PMMA); Satine
<b>Fastening</b>	Available separately
<b>Minimum ambient temperature</b>	0 °C
<b>Maximum ambient temperature</b>	46 °C
<b>Life expectancy LED</b>	L80B50 50.000h
<b>EAN</b>	4013330009755
<b>Weight without/incl. packaging</b>	ca. 1,9 kg; 2,1 kg
<b>Packaging dimensions</b>	ca. 1.520 mm; 75 mm; 83 mm

<sup>1)</sup> For luminaires with separate control gear, the luminous efficacy refers to the luminaire head without control g