



Light source	LED
Work equipment	Electronic ballast
Connected load	220 - 240 V; 50 Hz; 60 Hz
Power consumption	ca. 51 W
Lens	xN optics, extra narrow beam
Luminous flux	approx. 8.450 lm
Light type/-color	Cold white
Colour temperatur	approx. 4.000 K
Color rendering index	CRI \geq 80
Light distribution	Direct
Direct ratio	approx. 100 %
Beam angle	31° / 38°
Chromaticity tolerance LED	< 3 SDCM
Glare control	Lens optics
Luminance (L65)	\leq 6.700 cd/m ²
System of protection	IP 54
Class of protection	I
Technology	Switchable
Housing	Aluminium; Powder coatet; White
Light source cover	Acrylic (PMMA); Satine
Weight (net)	ca. 1,9 kg
Fastening	Available separately
Minimum ambient temperature	0 °C
Maximum ambient temperature	46 °C
Impact strength	IK05
Life expectancy LED	L80B50 50.000h