



light source	LED
work equipment	electronic ballast
connected load	220-240 V, 50-60 Hz
power consumption	env. 95 W
lens	xN optics, extra narrow beam
luminous flux	approx. 15.400 lm
luminous efficiency	approx. 162 lm/W
light type/-color	cold white
colour temperatur	approx. 5.000 K
color rendering index	CRI > 80
light distribution	direct
direct ratio	approx. 100 %
beam angle	30° / 37°
chromaticity tolerance LED	< 3 SDCM
glare control	Lens optics
luminance (L65)	<= 11200 cd/m ²
unified glare rating (4H 8H)	<= 22
system of protection	IP 54
class of protection	I
technology	switchable
housing	aluminium; 8; white
cover	Acrylic (PMMA); satine
fastening	available separately
impact strength	IK05
life expectancy LED	L80B50 = 50.000 h