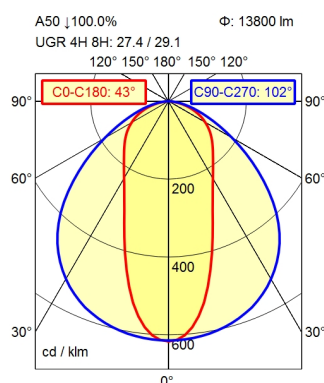
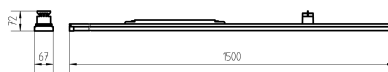




Light source	LED
Work equipment	Electronic ballast
Connected load	220 - 240 V; 50 Hz; 60 Hz
Power consumption	ca. 100 W
Lens	xN optics, extra narrow beam
Luminous flux	approx. 13.800 lm
Light type/color	Cold white
Colour temperatur	approx. 4.000 K
Color rendering index	CRI $\geq$ 80
Light distribution	Direct
Direct ratio	approx. 100 %
Beam angle	43° / 102°
Chromaticity tolerance LED	< 3 SDCM
Glare control	Prism optics (linear)
Luminance (L65)	$\leq$ 47.000 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. 2,2 kg
Fastening	Available separately
Minimum ambient temperature	-25 °C
Maximum ambient temperature	37 °C
Impact strength	IK06
Life expectancy LED	L80B50 50.000h