



fitted with	LED
work equipment	Energy efficiency category A+
connected load	electronic ballast
power consumption	220-240V; 50/60Hz
power factor	approx. 160 W
lens	approx. 0,950
luminous flux	W optics; wide beam
luminous efficacy	approx. 20000 lm
Beam Angle	approx. 125 lm/W
light colour	90°
color rendering index (CRI)	neutral white, approx. 5000 K
consistent white light of	> 80
glare-free	< 3 SDCM
unified glare rating	Faceted optic
system of protection	< 23
class of protection	IP 65
technology	I
luminaire body	switchable
lamp cover	aluminium, powder-coated, white aluminium
weight (net)	acrylic clear
mains lead	approx. 8.2 kg
fastening	approx. 4 m; with free stranded wires
minimum ambient temperature	(separately available)
maximum ambient temperature	-30 °C
Overvoltage resistance	+50 °C
Residual light current	>= 4000 V
	L80B10 after 60;000 h (according to IES LM 80 and TM 21-11)



Abstand [m]	Kegeldurchmesser [m]	E [lx]	
3.0	6.04 / 5.90	E(0°) 876 E(C0) 45.2° 424 E(C180) 44.5° 429	
6.0	12.08 / 11.79	E(0°) 219 E(C0) 45.2° 106 E(C180) 44.5° 107	
9.0	18.13 / 17.69	E(0°) 97 E(C0) 45.2° 47 E(C180) 44.5° 48	
12.0	24.17 / 23.59	E(0°) 55 E(C0) 45.2° 27 E(C180) 44.5° 27	
15.0	30.21 / 29.48	E(0°) 36 E(C0) 45.2° 17 E(C180) 44.5° 17	

Halbwertswinkel C0-180 : 90.4° C90-270 : 89.0°

luminous intensity

