



fitted with	LED
work equipment	Energy efficiency category A+
connected load	adjustable electronic ballast; digital DALI
power consumption	220-240V; 50/60Hz
power factor	approx. 230 W
lens	approx. 0,950
luminous flux	W optics; wide beam
luminous efficacy	approx. 30000 lm
Beam Angle	approx. 130 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	DALI, continuously dimmable
lamp cover	aluminium, powder-coated, white aluminium
weight (net)	acrylic clear
mains lead	approx. 10.8 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	6.02 / 5.90	E(0°) 1318
		E(C0) 45.1° 640
		E(C180) 44.5° 646
6.0	12.04 / 11.79	E(0°) 330
		E(C0) 45.1° 160
		E(C180) 44.5° 162
9.0	18.06 / 17.69	E(0°) 146
		E(C0) 45.1° 71
		E(C180) 44.5° 72
12.0	24.08 / 23.59	E(0°) 82
		E(C0) 45.1° 40
		E(C180) 44.5° 40
15.0	30.11 / 29.48	E(0°) 53
		E(C0) 45.1° 26
		E(C180) 44.5° 26

Halbwertswinkel C0-180 : 90.2° C90-270 : 89.0°

luminous intensity

