



fitted with

- work equipment
- connected load
- power consumption
- power factor
- lens
- luminous flux
- luminous efficacy
- Beam Angle
- light colour
- color rendering index (CRI)
- consistent white light of
- glare-free
- unified glare rating
- system of protection
- class of protection
- technology
- luminaire body
- lamp cover
- weight (net)
- mains lead
- fastening
- minimum ambient temperature
- maximum ambient temperature
- Overvoltage resistance
- Residual light current

LED

Energy efficiency category A+
electronic ballast
220-240V; 50/60Hz
approx. 230 W
approx. 0,950
N optics; narrow beam
approx. 30000 lm
approx. 130 lm/W
49°
neutral white, approx. 5000 K
> 80
< 3 SDCM
Faceted optic
< 20
IP 65
I
switchable
aluminium, powder-coated, white aluminium
acrylic clear
approx. 10.8 kg
approx. 4 m; with free stranded wires
(separately available)
-30 °C
+50 °C
≥ 4000 V
L80B10 after 60;000 h (according to IES LM 80 and TM
21-11)



Abstand [m]	Kegeldurchmesser [m]	E [lx]
4.0	3.63 / 3.53	E(0°) 2240 E(C0) 24.4° 1024 E(C180) 23.8° 1028
8.0	7.26 / 7.06	E(0°) 560 E(C0) 24.4° 256 E(C180) 23.8° 257
12.0	10.89 / 10.59	E(0°) 249 E(C0) 24.4° 114 E(C180) 23.8° 114
16.0	14.52 / 14.11	E(0°) 140 E(C0) 24.4° 64 E(C180) 23.8° 64
20.0	18.15 / 17.64	E(0°) 90 E(C0) 24.4° 41 E(C180) 23.8° 41

Halbwertswinkel C0-180 : 48.8° C90-270 : 47.6°

luminous intensity

