


light source

LED

work equipment

Energy efficiency category A/A+/A++

connected load

electronic ballast

Power consumption

220-240 V; 50-60 Hz

lens

approx. 100 W

luminous flux

W optics; wide beam

luminous efficacy

approx. 15100 lm

Beam Angle

approx. 151 lm/W

colour temperature

95° / 100°

color rendering index (CRI)

neutral white, approx. 5000 K

chromaticity tolerance LED

>= 80

glare control

3 SDCM

System of protection

Prism optics (linear)

class of protection

IP54

technology

I

luminaire body

switchable

lamp cover

aluminium, powder-coated, white

weight (net)

Acrylic satine

Fastening

approx. 2.2 kg

life expectancy LED

(separately available)

Permissible ambient temperature

L80B50 = 50.000 h

-25 - +37 °C


luminous intensity
