



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 supply

LED

Energy efficiency category A+
electronic ballast
220-240V; 50/60Hz
approx. 230 W
approx. 0,950
W optics; wide beam
approx. 30000 lm
approx. 130 lm/W
90°
neutral white, approx. 5000 K
> 80
< 3 SDCM
Faceted optic
< 23
IP 65
I
switchable
aluminium, powder-coated, white aluminium
acrylic clear
approx. 10.8 kg
built-in plug
US-ConnectionStandard
(separately available)
-30 °C
+50 °C
≥ 4000 V
L80B10 after 60,000 h (according to IES LM 80 and TM 21-11)

fastening

minimum ambient temperature
maximum ambient temperature
Overvoltage resistance
Residual light current



RST 25i3 Einbau

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

