



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. 160 W
approx. 0,950
W optics; wide beam
approx. 20000 lm
approx. 125 lm/W
90°
neutral white, approx. 4000 K
> 80
< 3 SDCM
Faceted optic
< 23
IP 65
I
switchable
aluminium, powder-coated, white aluminium
acrylic clear
approx. 8.2 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	6.04 / 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°)	35	
		E(C0)	45.2°	17
		E(C180)	44.5°	17

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

luminous intensity

