



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
N optics; narrow beam
approx. 20000 lm
approx. 125 lm/W
49°
neutral white, approx. 4000 K
> 80
< 3 SDCM
Faceted optic
< 20
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]		
		E(0°)	E(C0)	E(C180)
4.0	3.63 / 3.53	1494	24.4° 662	23.8° 666
8.0	7.26 / 7.06	373	24.4° 171	23.8° 171
12.0	10.89 / 10.59	166	24.4° 76	23.8° 76
16.0	14.52 / 14.11	93	24.4° 43	23.8° 43
20.0	18.15 / 17.64	60	24.4° 27	23.8° 27

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

luminous intensity

