



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+
adjustable electronic ballast; digital DALI
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
DALI, continuously dimmable
aluminium, powder-coated, white aluminium
acrylic clear
approx. 8.2 kg
built-in plug
US~ConnectionStandard
(separately available)
-30 °C
+60 °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 20i5 Einbau

Abstand [m]	Kegeldurchmesser [m]	E [lx]		
4.0	3.63 / 3.53	E(0°)		1494
		E(C0)	24.4°	662
		E(C180)	23.8°	666
8.0	7.26 / 7.06	E(0°)		373
		E(C0)	24.4°	171
		E(C180)	23.8°	171
12.0	10.89 / 10.59	E(0°)		166
		E(C0)	24.4°	76
		E(C180)	23.8°	76
16.0	14.52 / 14.11	E(0°)		93
		E(C0)	24.4°	43
		E(C180)	23.8°	43
20.0	18.15 / 17.64	E(0°)		60
		E(C0)	24.4°	27
		E(C180)	23.8°	27

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

luminous intensity

