## Product data sheet

SANTOS KREIS 311880.005.1

RZB







Series: Santos Kreis Type of Protection: IP 20 Protection Class: I Voltage: 220 - 240 V / 0 Hz, 50 - 60 Hz Base: metal, white, powder-coated. Diffuser fastening: decorative ring with spring system. Diffuser: domed opal glass plate, frosted. Decorative ring: metal. Available Colours: brass Type of Installation: Ceiling mounting, Wall (surface) Dimensions: D 410, H 95 Lamp: LED Life time: 50000 h (L80/B10) Colour Temperature: 4000K Socket 1: without socket Operating Mode Lamp 1: Regulated power supply Safety Marks: F-mark Luminaire flux LED: 1550lm System power: 19W Beam Angle: 113° Number of fittings B10A: 15 Number of fittings B16A: 25 Inrush current: 21A Unified Glare Ratio: 20,3 EEC: A++

## Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	19 W	CRI	80
Total flux	1550 lm	LOR	100%
Luminous efficacy	82 lm/W	ULOR	3%
		Total power	19 W

Mounting mode

Ceiling mounted

Shape and measurements

Height: 3.74 in Diameter: 16.14 in

Adjustability

Fixed

Electric

System power: 19 W

Protection

IP: 20