

# Product data sheet

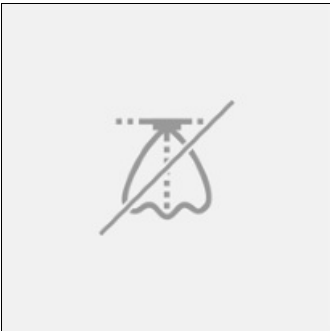
SANTOS KREIS  
311880.005.1  
RZB



IP  
20

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

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