

# Product data sheet

ALU-KREIS  
251042.002  
RZB

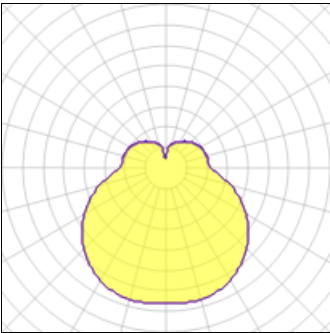


IP  
43

IK  
02

Series: Alu-Kreis Type of Protection: IP 43, IP 44 Protection Class: I Voltage: 220 - 240 V / 50 Hz Base: die-cast aluminium, powder-coated. Diffuser fastening: spring system. Diffuser: hand-blown opal glass, satin finish. IP43 ceiling mounted, IP44 wall mounted. Available Colours: white Type of Installation: Ceiling mounting, Wall (surface) Dimensions: D 230, H 110 Lamp: LED Life time: 33000 h (L70/B50) Colour Temperature: 4000K Socket 1: without socket Operating Mode Lamp 1: Converter not necessary Safety Marks: F-mark Impact Protection: IK02 (0,20 Joule) Luminaire flux LED: 800lm System power: 18W Beam Angle: 149° Unified Glare Ratio: 19,5 EEC: A+

## Light output 1 (integrated)



|                    |         |             |        |
|--------------------|---------|-------------|--------|
| Lamp type          | LED     | CCT         | 4000 K |
| Nominal lamp power | 18 W    | CRI         | 80     |
| Total flux         | 800 lm  | LOR         | 100%   |
| Luminous efficacy  | 44 lm/W | ULOR        | 29%    |
|                    |         | Total power | 18 W   |

## Mounting mode

Ceiling mounted

## Shape and measurements

Height: 4.33 in  
Diameter: 9.06 in

## Adjustability

Fixed

## Electric

System power: 18 W

## Protection

IP: 43  
IK: 02