# Product data sheet

SOFT ISOSAFE DIMTOWARM BLACK 470LM 2000-2800K RA>95 903223

SG ARMATUREN

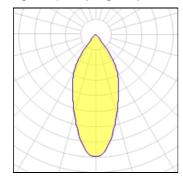






Attractive downlight for indoor and outdoor use. Mounted directly in insulation. Well integrated LED chip with DimToWarm chip, dimmable via phase-dimming or DALI driver (not IsoSafe). Made of die-cast powder-coated aluminium with a 10-year corrosion warranty, glass diffuser. 42-degree scattering angle via reflector. Almost glare-free. Tool-free mounting in mounting box for direct 230 V with loopable quick clips and automatic strain relief. IP54. Light distribution Direct Light technic LED (not exchangeable) 8W 2000-2800K Ra>95 SDCM 3 L80/B20 >50,000 hrs at Ta=25°C Control/Dimming Trailing edge dimming Protection Class II SELV IP54 Energy and approvals A++ CE Materials and finish Housing: Aluminium Colour: Black (RAL 9004) Optics: Glass Mounting/Connection Recessed, Indoor / Outdoor Screwless terminal block Max. luminaires per circuit breaker: B10: 105, B16: 168, C10: 105, C16: 168

## Light output 1 (integrated)



Lamp type	LED	CCT	2800 K
Nominal lamp power	8 W	CRI	95
Total flux	470 lm	LOR	100%
Luminous efficacy	59 lm/W	Total power	8 W

## Mounting mode

Ceiling recessed

# Shape and measurements

Length: 3.70 in Width: 3.70 in Height: 2.09 in

#### Adjustability

Fixed

### Design

Color of housing: Black

#### Electric

System power: 8 W Color adjustable Appliance Class: II

#### Protection

IP: 54