# Product data sheet

JUNISTAR ISOSAFE DIMTOWARM BLACK 490LM 2000-2800K RA>95 901233

SG ARMATUREN

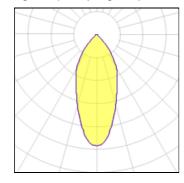






Attractive downlight for indoor use with 30° 360° stepless tilt. Mounted directly in insulation. Well integrated LED chip with DimToWarm 2800K–2000K via phase-dimming or DALI driver (optional). Made of die-cast powder-coated aluminium or brushed steel, glass diffuser. 42-degree scattering angle via reflector. Low recessed downlight with Ø83 hole dimensions. Tool-free mounting in mounting box for direct 230 V with loopable quick clips and automatic strain relief. IP44. 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 IP44 Energy and approvals A++ CE Materials and finish Housing: Aluminium Colour: Black (RAL 9004) Optics: Glass Mounting/Connection Recessed, Indoor Screwless terminal block

# Light output 1 (integrated)



Lamp type	LED	CCT	2800 K
Nominal lamp power	8 W	CRI	95
Total flux	490 lm	LOR	100%
Luminous efficacy	61 lm/W	Total power	8 W

# Mounting mode

Ceiling recessed

# Shape and measurements

Length: 3.70 in Width: 3.70 in Height: 2.20 in

#### Adjustability

Tiltable

### Design

Color of housing: Black

#### Electric

System power: 8 W Appliance Class: II

# Protection

IP: 44