



Dax

LED replacement for downlight with compact fluorescent lamps. Complete ready2apply solution comprising of module, driver, reflector and trim ring.

Highly Adjustable

Key features

- Approved emergency solution with EM converterLED
- Optional reflector solution with 60° and 90°
- High system efficacy up to 111 lm/W
- Small color tolerance MacAdam 4
- Fit for ceiling cutout 100, 150 and 200 mm
- Tool-free assembly, simple as push and rotate
- Spring clip pre-assembled
- IP20 protection level
- Nominal lifetime 50,000 h (L70/B50)
- 5 years guarantee

Variations



DAX 100mm
1000lm 8xx SNC



DAX 150mm
1000/2000lm 8xx SNC



DAX 200mm
2000/3000lm 8xx SNC

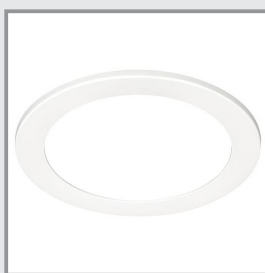
Accessories



Reflector for DAX module with 60°



Reflector for DAX modules with 90°



Trim rings in 100, 150 and 200 mm diameter



Holder for indicator LED in emergency operation

Technical Data

Type	Article number	Color temperature	Luminous Flux	Color rendering index CRI	Beam angle
DAX 100mm 1000lm 830 SNC EM MOD	28002241	3,000 K	1000lm	80	60°/ 90°/ 100°
DAX 100mm 1000lm 840 SNC EM MOD	28002242	4,000 K	1000lm	80	60°/ 90°/ 100°
DAX 150mm 1000/2000lm 830 SNC EM MOD	28002243	3,000 K	1000/2000lm	80	60°/ 90°/ 100°
DAX 150mm 1000/2000lm 840 SNC EM MOD	28002244	4,000 K	1000/2000lm	80	60°/ 90°/ 100°
DAX 200mm 2000/3000lm 830 SNC EM MOD	28002245	3,000 K	2000/3000lm	80	60°/ 90°/ 100°
DAX 200mm 2000/3000lm 840 SNC EM MOD	28002270	4,000 K	2000/3000lm	80	60°/ 90°/ 100°

Driver Dax SNC

- LED replacement for compact fluorescent downlights
- Complete ready-to-apply solution including module, driver, reflector, and trim ring
- Tool-free installation - simple push-and-rotate mechanism
- Typical luminous flux options: 1,000 / 2,000 / 3,000 lm
- Approved emergency version available with EM converterLED
- Nominal lifetime: 50,000 hours (L70/B50)
- 5-year warranty



Technical Data

Type	Article number	Dimensions	Output current	Max. input power	Max. output Voltage
DAX 100mm 1000lm 8x0 SNC EM ECG	28002236	Ø65x85x39,5mm	255 mA	11.0 W	50 V
DAX 150mm 2000lm 8x0 SNC EM ECG	28002238	Ø75x95x41,3mm	530 mA	21.7 W	50 V
DAX 200mm 3000lm 8x0 SNC EM ECG	28002240	Ø88x106,5x41,5mm	790 mA	32.0 W	50 V

Driver Dax ADV

- LED replacement for compact fluorescent downlights
- Complete ready-to-apply solution including module, driver, reflector, and trim ring
- Tool-free installation - simple push-and-rotate mechanism
- Typical luminous flux options: 1,000 / 3,000 lm
- Approved emergency version available with EM converterLED
- Nominal lifetime: 50,000 hours (L70/B50)
- 5-year warranty



Technical Data

Type	Article number	Dimensions	Output current	Max. input power	Max. output Voltage
DAX 150mm 1000lm 8x0 ADV EM ECG	28002237	Ø75x95x41,3mm	255 mA	10.5 W	50 V
DAX 200mm 2000lm 8x0 ADV EM ECG	28002239	Ø88x106,5x41,5mm	530 mA	21.3 W	50 V