# THORNES

#### AMY VARIO 200 LED DL 2000 830/35/40

96632756

### Recessed LED downlight

Recessed LED downlight one for one replacement for traditional 2x26W compact fluorescent downlights. Consistent light output with no shadowing. High efficacy, up to 80% energy saving compared with fluorescent light sources. Ceiling cutout Ø 200-240mm identical to traditional products. AMY VARIO LED can be installed into a wide range of ceiling types of 2-20mm thickness. THD<25%. Switchable colour temperature: choose between warm white (3000K) and neutral white (3500K) and cold white (4000K) to suit application use. Photobiological Risk Group RG0. LED driver suitable for use with leading and trailing-edge dimmer switches. Plug&Play with "Just Emergency E3 KIT" for 3h emergency operation.

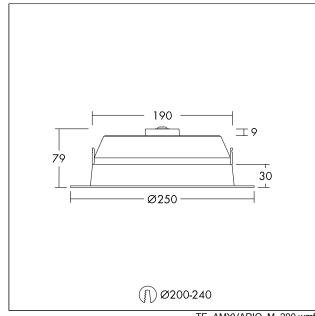
Body:steel, white finish (RAL 9003)

Diffuser: polycarbonate

Weight: 0.6 kg



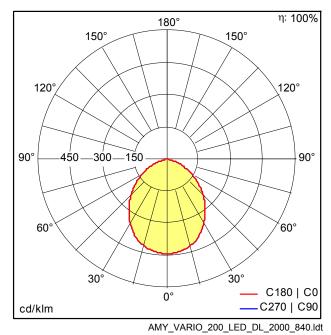
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TE\_AMYVARIO\_M\_200.wmf

#### **Light Distribution**

## STD - standard



This product contains a light source of energy efficiency class E.

- · Light Source: LED
- · Luminaire luminous flux\*: 2002 Im
- Total emergency luminous flux: 337 Im
- · Luminaire efficacy\*: 100 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature: 3000-4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 5
- · Rated median useful life\*: L80 50000h at 25°C
- · Ballast: 1x LED Con
- Luminaire input power\*: 20 W Power factor = 0.9
- Dimming: PCDCG dimmable to 10%
- Total harmonic distortion (THD): 25.00 %

All values marked with an \* are rated values. Luminous flux and connected electrical load are subject to an initial tolerance of +/- 10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.





