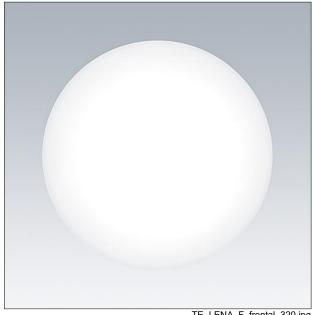
#### LENA VARIO LED 320 1400 830/35/40

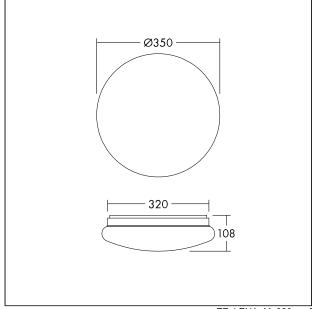
# THORNES

#### Wall-/ceiling luminaire

Circular IP44 bulkhead with switchable colour temperature: choose between warm white (3000K) and neutral white (3500K or 4000K) to suit application use. Quality PMMA diffuser for an even light distribution. Reliable integrated LÉD technology, ensuring maintenance-free installation and a long lifetime. Direct replacement for 2x 18W CFL and more than 55% energy savings compared with luminaires with CFL lamps. Piano key terminal for wires up to 2.5mm². Quick and easy installation, loop-in loop-out possible. Flicker free and DC compatible. Backplate: steel, white finish. Diffuser: opal, PMMA., Weight: 0.62 kg.



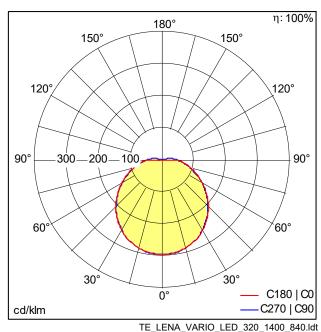
TE\_LENA\_F\_frontal\_320.jpg



TE\_LENA\_M\_320.wmf

### **Light Distribution**

## STD - standard



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

- Light Source: LED
- · Luminaire luminous flux\*: 1450 lm
- Luminaire efficacy\*: 97 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature\*: 3000 Kelvin
- Chromaticity tolerance (initial MacAdam): 5
- Rated median useful life\*: L70 50000 h at 25 °C
- Ballast: 1x LED\_Con
- Luminaire input power\*: 15 W Power factor = 0.5
- Dimming: Fixed output
- Maintenance category CIE 97: D Enclosed IP2X
- Total harmonic distortion (THD): 15.00 %

All values marked with an \* are rated values. Connected electrical load and luminous flux are subject to an initial tolerance of +/- 10%, the most similar colour temperature is subject to an initial tolerance of +/- 150K. Unless stated otherwise, the values apply to an ambient temperature of 25°C.