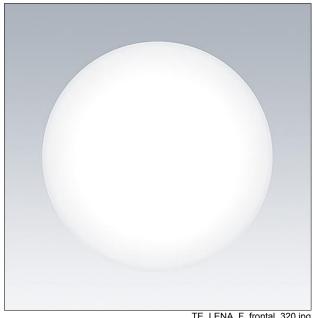
LENA VARIO LED 320 1400 830/35/40 MWS

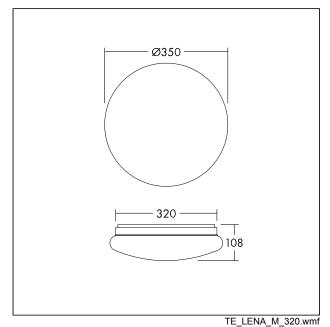
THORNES

Surface mounted luminiare

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 LED technology, ensuring maintenance-free installation and a long lifetime. Direct replacement for 2x 18W 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. Integrated microwave presence sensor maximizing the energy saving potential. Flicker free. Backplate: steel, white finish. Diffuser: opal, PMMA. Weight: 0.67 kg.

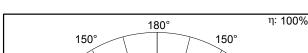


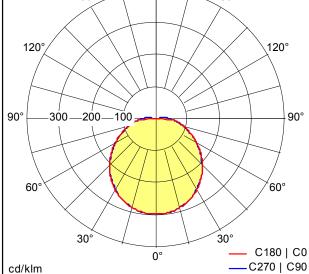
TE_LENA_F_frontal_320.jpg



4000 K

Light Distribution





TE_LENA_VARIO_LED_320_1400_840_MWS.ldt

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

· Light Source: LED

· Luminaire luminous flux*: 1450 Im

· Luminaire efficacy*: 97 lm/W

• Colour Rendering Index min.: 80

· Correlated colour temperature*: 4000 Kelvin

Chromaticity tolerance (initial MacAdam): 5

• Rated median useful life*: L70 50000h 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.