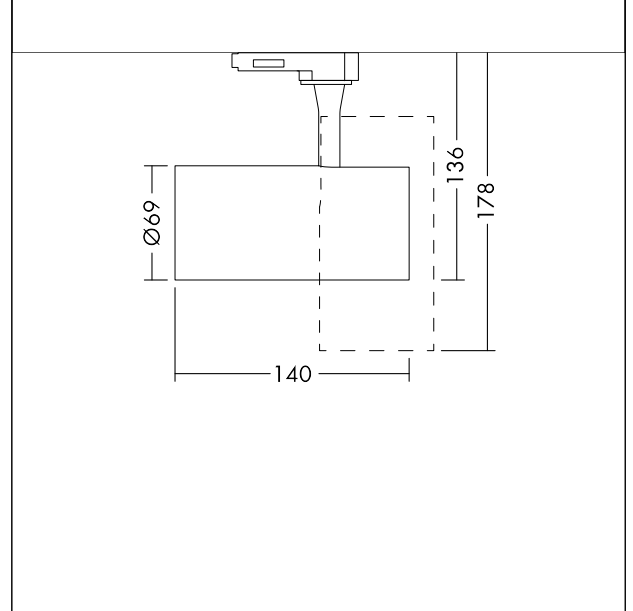


## LED spotlight

LED spotlight for defined accent lighting. Radiation angle 38°, 24° interchangeable reflector is enclosed separately, for retail applications and exhibitions. Total luminous flux: 2100 lm, Luminaire input power: 23 W. Luminaire efficacy: 92 lm/W. Lifetime: 50.000 h@ L70. Colour rendering Ra >90, colour temperature 4000 K, Chromaticity tolerance (initial MacAdam): 3. 3-phase universal track adapter. Spotlight rotatable through 350° and tiltable through 90°. Housing with integrated converter made of die-cast aluminium, colour white (RAL 9016). Dimensions: 140 x 69 x 178 mm, weight: 0.6 kg.



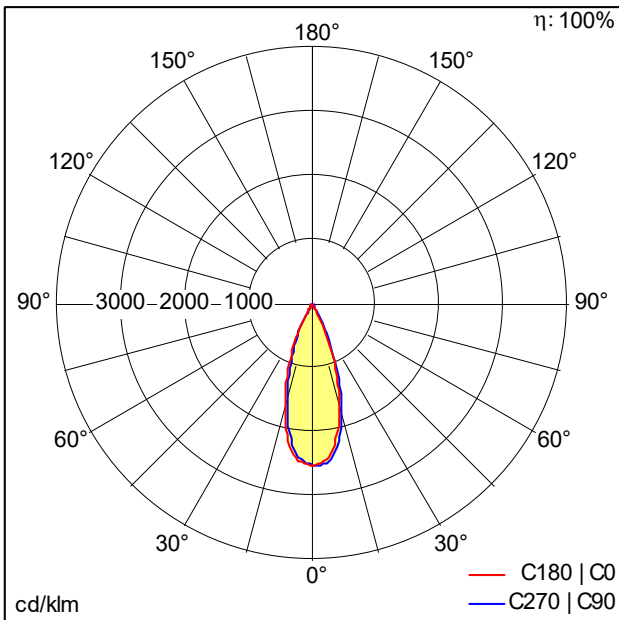
TE\_LUCA\_F\_M\_PERSP.jpg



TE\_LUCA\_M\_M.wmf

## Light Distribution

## STD - standard



TE\_LUCA\_M\_38°\_940.ltd

- Light Source: LED
- Luminaire luminous flux\*: 2108 lm
- Luminaire efficacy\*: 92 lm/W
- Colour Rendering Index min.: 90
- Correlated colour temperature\*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 3
- Rated median useful life\*: L70 50000 h at 25 °C
- Ballast: 1x LED\_Con
- Luminaire input power\*: 23 W Power factor = 0.96
- Dimming: Fixed output
- Maintenance category CIE 97: D - Enclosed IP2X
- Total harmonic distortion (THD): 18.00 %

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

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.