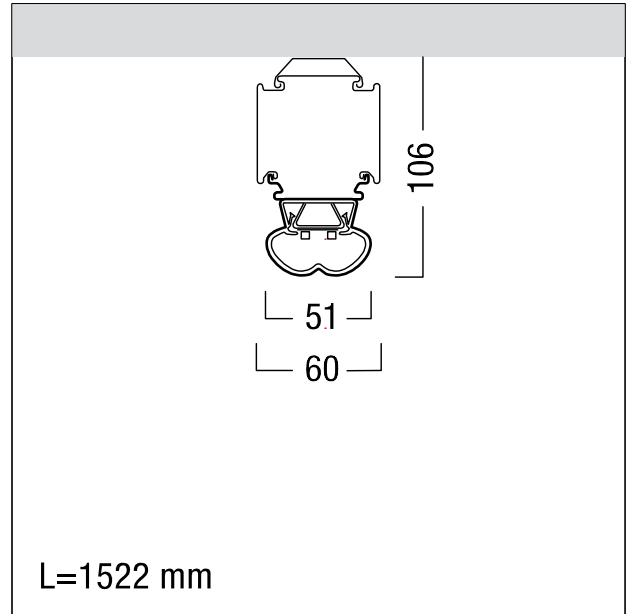


## LED continuous-row luminaire

Energy-efficient LED continuous-row luminaire in white. Luminaire input power: 32.5 W, electronic ballast with LED converter; LED service life lasts 50000 h before luminous flux is reduced to 85% of the initial value. Chromaticity tolerance (initial MacAdam): 3. Luminaire luminous flux: 5400 lm, Luminaire efficacy: 166 lm/W. Colour rendering Ra > 80, colour temperature 4000 K. Energy-efficient LED continuous-row luminaire makes environmental and financial sense. All-in-one approach: Batten luminaire, lamp and diffuser optic are combined in a single product. Phase selected from tap. 100% flexible, tool-free mechanical and electrical installation on the TECTON trunking using two side-mounted rotary levers. No ultraviolet or infrared radiation. ambient temperature: -20°C to +30°C. Luminaire wired with halogen-free leads. Please note: please talk to your adviser if you are planning to use the luminaire in environments containing chemical pollutants or with outdoor use. Dimensions: 1522 x 51 x 48 mm. Weight: 1.36 kg



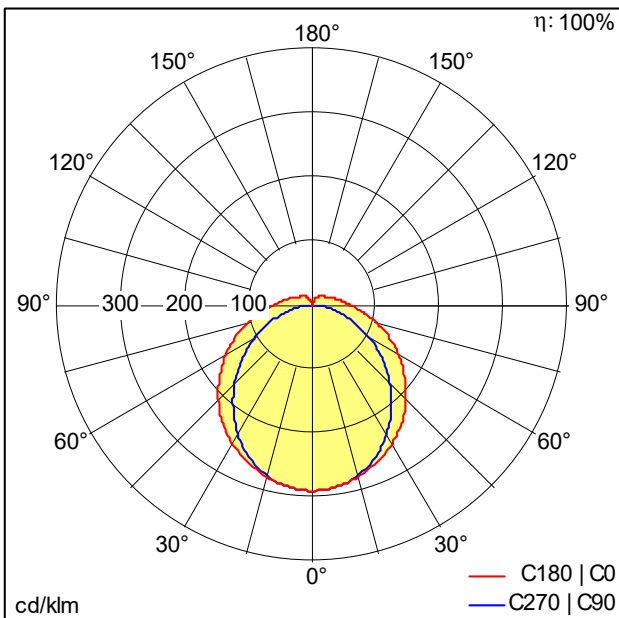
ZS\_TEC\_F\_LED\_basic.jpg



ZS\_TEC\_M\_BasicLED.wmf

## Light Distribution

## STD - standard



D44080AA\_TECTON\_B\_BASIC\_LED5200-840\_L1522\_EVG\_WH.Idt

- Light Source: LED
- Luminaire luminous flux\*: 5400 lm
- Luminaire efficacy\*: 166 lm/W
- Colour Rendering Index min.: 80
- Ballast: 1 x 28002468 LC 53W 250-350mA flexC Ip ADV
- Correlated colour temperature\*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 3
- Rated median useful life\*:  
L85 50000 h at 30 °C
- Luminaire input power\*: 32.5 W Power factor = 0.98
- Standby Power\*: 0.15 W
- Dimming: EVG
- Maintenance category CIE 97: D - Enclosed IP2X
- Total harmonic distortion (THD): 17.93 %

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

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. The level of luminous flux reduces over the life cycle due to technological reasons. The failure of up to 3 LED points causes no functional impairment and is therefore no reason for complaint.