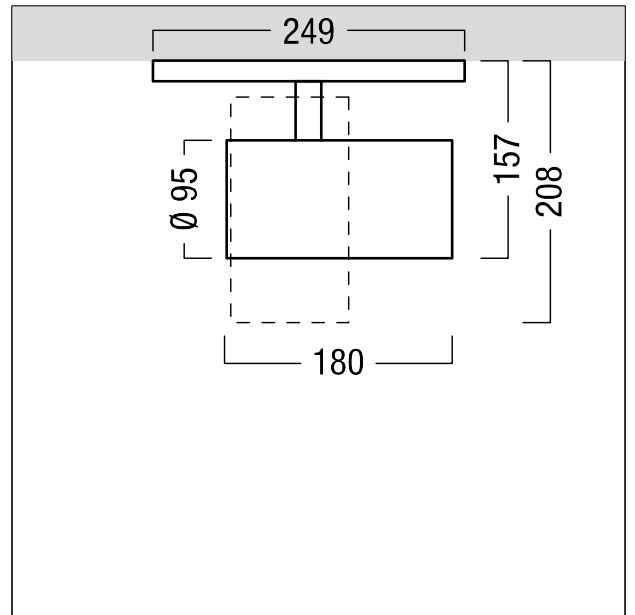


## LED spotlight

LED spotlight with stabilised colour temperature; optimised for efficient and high-output accent lighting in retail and automotive applications as well as architectural lighting. Luminaire with TECTON GP (grand profile) adapter for simple, rapid mounting of luminaire to TECTON continuous-row systems; adapter colour white; switchable luminaire; Colour rendering Ra > 80, colour temperature 4000 K (neutral white); Luminaire or spotlight with FLOOD light distribution 25 °; Chromaticity tolerance (initial MacAdam): 2; Luminaire luminous flux: 4000 lm, Luminaire efficacy: 114 lm/W; service life: 50000 h for luminous flux at 85%; Luminaire input power: 35 W; mains voltage: 220-240V/ 50/60Hz; Spotlight rotatable through 360° and tiltable through 90°; converter integrated in spotlight housing; spotlight housing made of die-cast aluminium, surface finish: white Micro-textured paint; excellent glare control via front ring made of polycarbonate white; front ring serves to accommodate the accessories (optical, protective glass, honeycomb louvre); specular reflector made of polycarbonate highly reflective aluminized finish, iridescence-free; specular reflector designed to be interchangeable and retrofitted; dimensions: 249x95x208 mm; weight: 1.05 kg; spotlight fixed via TECTON GP adapter (grand profile) to the trunking using CLIX technology; Spotlight cannot be fitted over incoming feeder, central feeder or outgoing feeder



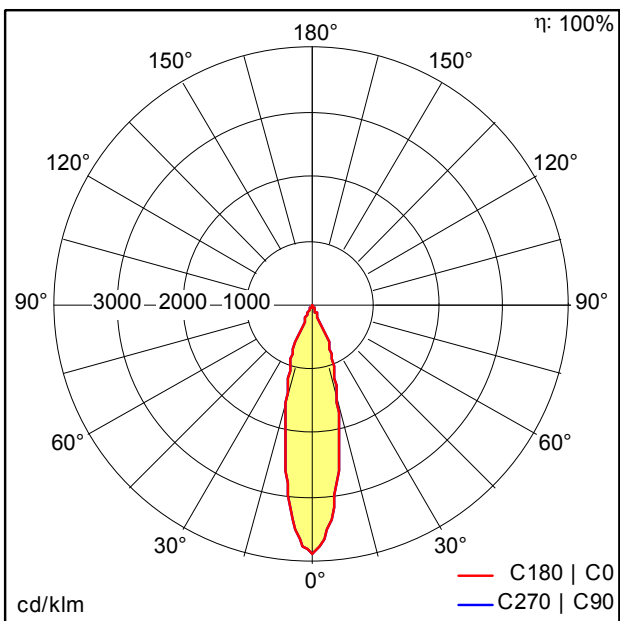
ZS\_VI2\_F\_Strahler\_M\_TECGP249\_whm.jpg



ZS\_VI2\_M\_M\_TEC-GP249.wmf

## Light Distribution

STD - standard



STx732a.ldt

- Light Source: LED
- Luminaire luminous flux\*: 4000 lm
- Luminaire efficacy\*: 114 lm/W
- Colour Rendering Index min.: 80
- Ballast: 1 x 06891540 DRV TC IN 40W 950mA 42V F
- Correlated colour temperature\*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 2
- Rated median useful life\*:  
L85 50000h at 25°C
- Luminaire input power\*: 35 W Power factor = 0.98
- Dimming: SWI
- Wartungskategorie CIE 97: C - Closed Top Reflector
- Total harmonic distortion (THD): 10.03 %

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

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.