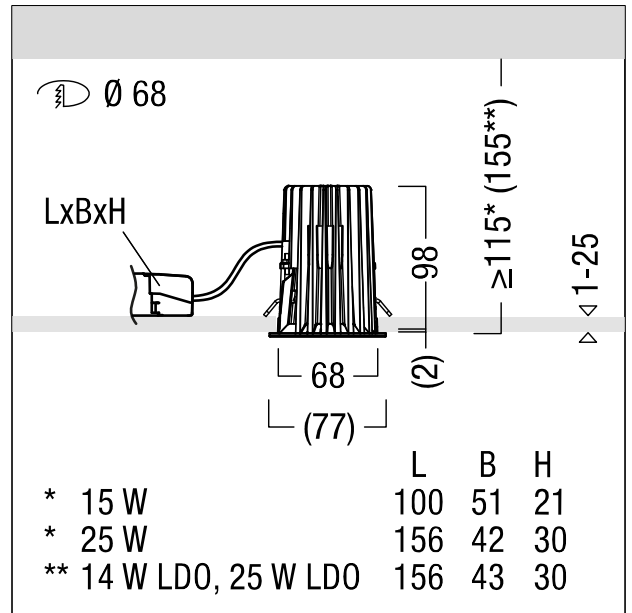


LED ceiling-recessed luminaire

LED ceiling-recessed luminaire for high-performance accent lighting; precise light distribution with no diffuse light and excellent glare control; lamp(s): LED1100-930, (30 °) FLOOD distribution characteristic; reflector: silver, mirrorbrite; Colour rendering Ra > 90, colour temperature 3000 K (warm white); Luminaire luminous flux: 1100 lm, Luminaire efficacy: 79 lm/W; service life: 50000h for luminous flux at 80% of initial value; includes separate control unit Slave luminaire for DALI control (DALI only); maximum brilliance thanks to specially designed reflector made of high-grade aluminium in silver anodised finish; passive cooling integrated in housing; die-cast aluminium housing with white trim; luminaire wired with halogen-free leads; power connection: 5-pole connector terminal; Luminaire input power: 14 W; mains voltage: 220-240 V / 0/50/60 Hz; installation: using concealed screws in ceilings of thickness 1-25mm; ceiling cut-out: Ø68mm, recessed depth: 155 mm; weight: 0.44 kg



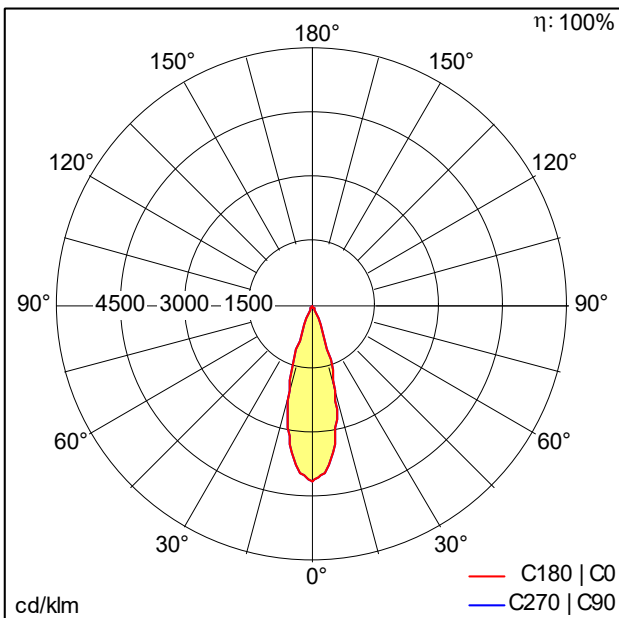
ZS_DIA_F_Auf_FL.jpg



ZS_DIA_M_R68_LED.wmf

Light Distribution

STD - standard



ST8531.ltd

- Light Source: LED
- Luminaire luminous flux*: 1100 lm
- Luminaire efficacy*: 79 lm/W
- Colour Rendering Index min.: 90
- Ballast: 1 x 28000675 LCA 25W 350-1050mA one4all SC PRE
- Correlated colour temperature*: 3000 Kelvin
- Chromaticity tolerance (initial MacAdam): 3
- Rated median useful life*: L80 50000 h at 25 °C
- Luminaire input power*: 14 W Power factor = 0.96
- Standby Power*: 0.15 W
- Dimming: LDO dimmable to 1% over DALI
- Maintenance category CIE 97: D - Enclosed IP2X

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.