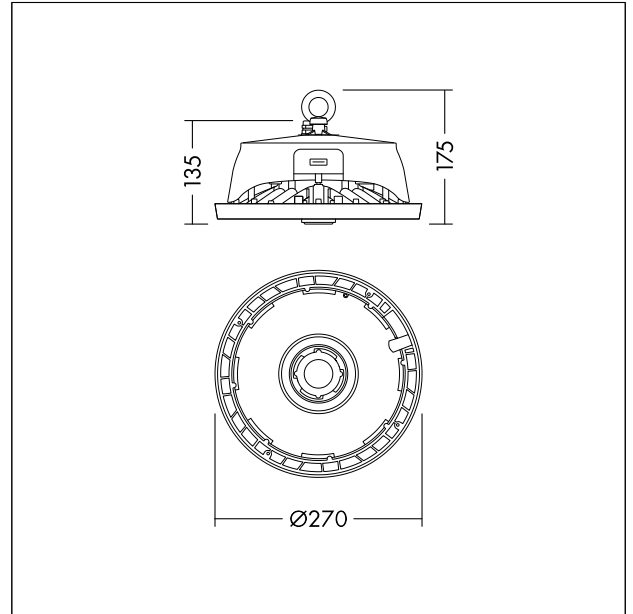


IP65 LED highbay luminaire

IP65 LED high bay luminaire for single point suspension. Efficient lens technology offering glare control and beam angle of 85° for homogeneous illumination. Housing design allows air flow cooling of the luminaire to ensure optimum performance in industrial environments. Total luminous flux: 18000 lm, Luminaire input power: 110 W, Luminaire efficacy: 164 lm/W, correlated colour temperature (CCT) 4000K, Lifetime: 50,000hrs @L80. Colour Rendering: CRI > 80, Chromaticity tolerance (initial MacAdam): 5. Including tool free connector, eye bolt and chain quick link. Wide voltage driver 100-277V AC 50/60Hz. Pre-wired with mains cable with plug (15 cm) including 1.5m, 3 pin flex & plug. Available accessories: Plug&Play Emergency kit for 3 hour emergency conversion, stirrup, MWS-, PIR Sensor and remote for commissioning. Lumen package adjustable on site by 3 steps, FLEX1: 18000 lm (110W), FLEX2: 15000 lm (90W), FLEX3: 10000 lm (60W). Detailed power setting information available on www.THORNeco.com. Dimensions: Ø270 x 175 mm, weight: 2.64 kg.



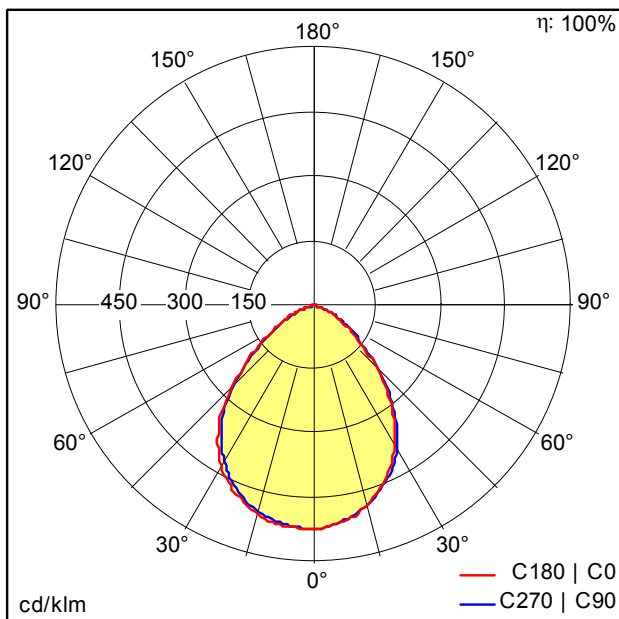
TE_HARRYF_F_S.jpg



TE_HARRYF_M_S_840_FP.wmf

Light Distribution

STD - standard



TE_HARRY_FLEX_S_18000_840_FLEX1.ltd

- Light Source: LED
- Luminaire luminous flux*: 18000 lm
- Luminaire efficacy*: 164 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 5
- Rated median useful life*: L80 50000h at 25°C
- Ballast: 1x LED_Con
- Luminaire input power*: 110 W Power factor = 0.9
- 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.