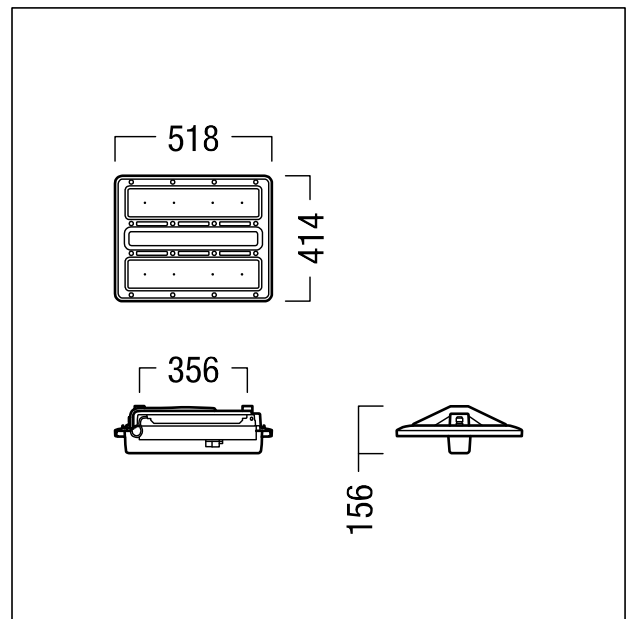


LED high-bay luminaire

LED high-bay luminaire for highly difficult applications, Luminaire input power: 102.7 W, including LED converter, Slave luminaire for DALI control (DALI only), housing made of high quality, corrosion resistant die-cast aluminium, powder coated in colour white. Venturi air nozzles for excellent thermal management and dust minimisation. Cover made of high quality, impact-resistant and UV-stabilised polycarbonate (PC), for use in demanding applications in industry, logistics and sports. LED service life lasts 100000 h before luminous flux is reduced to 85% of the initial value. Chromaticity tolerance (initial MacAdam): 2. Luminaire luminous flux: 17460 lm, Luminaire efficacy: 170 lm/W Colour rendering Ra > 80, colour temperature 4000 K. glare-free lighting: UGR < 22 (EN 12464:2011). Luminaire with local battery supply for 3 h emergency lighting in maintained or non-maintained mode, with automatic test (auto-test) via the luminaire, optional central monitoring via DALI, display of luminaire status via status LED Sealed optical lens system. Lenses with diagonal dome structure for maximum efficiency. Luminaire with symmetric wide light distribution (wide beam). Pre-assembled 2m long 6 x 1 mm² connection cable for very high continuous temperatures (halogen-free, flame-retardant). LED risk group RG0 (IEC/EN 62471), luminaire wired with halogen-free leads, silicone-free. Note: please contact your consultant if you are planning to use in ambient atmospheres with chemical load, high or condensed air humidity or large temperature fluctuations. Protection class: SC1; degree of protection: IP66; ambient temperature: 0°C to +35°C; Dimensions: 518 x 414 x 156 mm. Weight: 7.5 kg.



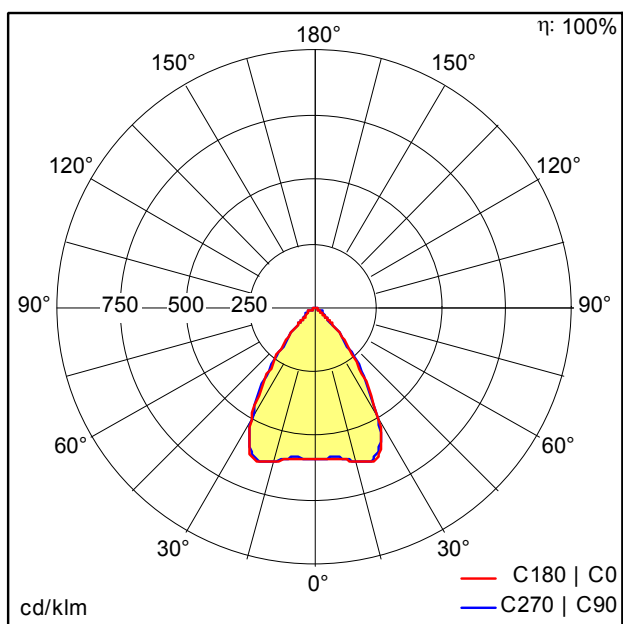
ZS_CR2_F_CRAFT2_plus_Box_M_WH.jpg



ZS_CR2_M_CRAFT2_plus_Box_M.wmf

Light Distribution

STD - standard



D46452_CR2PL_M17k-840_PC_WB_LDO.idt

- Light Source: LED
- Luminaire luminous flux*: 17460 lm
- Luminaire efficacy*: 170 lm/W
- Colour Rendering Index min.: 80
- Ballast 1: 1 x 28003670 LCI 150/325-1050/300 o4a sl PRE Z
- Ballast 2: 1 x 89800638 EM converter LED PRO 204 MH/LiFePO4 250V
- Correlated colour temperature*: 4000 Kelvin
- Chromaticity tolerance (initial MacAdam): 2
- Rated median useful life*:
L85 100000h at 25°C
L90 50000h at 25°C
- Luminaire input power*: 102.7 W Power factor = 0.97
- Dimming: LDO
- Service life rating: 3 h
- Maintenance category: E - Dust-proof IP5X

This product contains light sources of energy efficiency class C.

Please also consult the additional information on the next page

CRAFT II plus M



ZUMTOBEL

CR2PL M17k-840 PC WB LDO E3D WH

42187266

LED high-bay luminaire

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.

We reserve the right to make technical changes without prior notice. 21.06.2023 © Zumtobel - 5-year guarantee in compliance with the terms of guarantee at www.zumtobel.com/guarantee