

LED Downlight

A slim ceiling recessed Tri-Colour LED downlight with switchable light colour: choose between warm white (3000K), cool white (4200K) and daylight (5700K) to suit application use. High colour rendering and uniform light surface with no shadowing. Dimmable with most Trailing Edge and Universal Dimmers. Replaces conventional downlights with 1 x 18 W CFL and offers up to 50 % energy saving. Beam angle of 95°. Electronic: fixed output control gear; Insulation Coverable Luminaire and Driver IC-4/IC-F. Thermally optimised aluminium body. Photobiological risk group 0. Fitted with flex and plug. Interchange screw on trim rings available separately.

Body: Aluminium

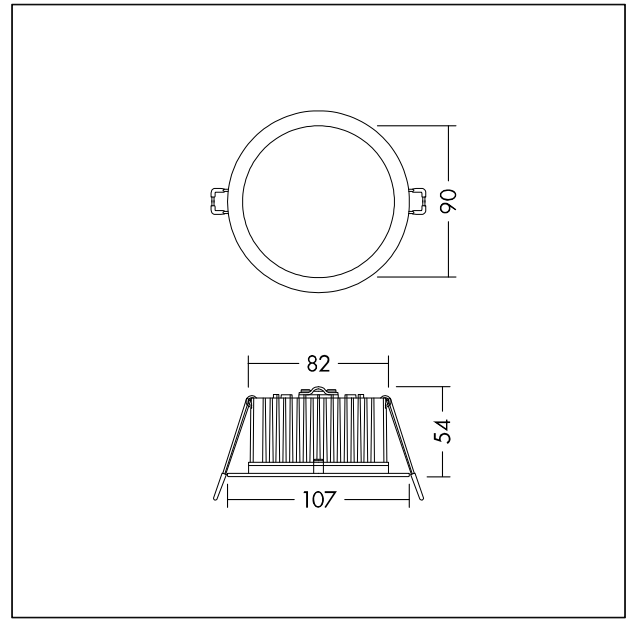
Trim: Metal, white

Diffuser: UV stabilized acrylic

Weight: 0.35 kg



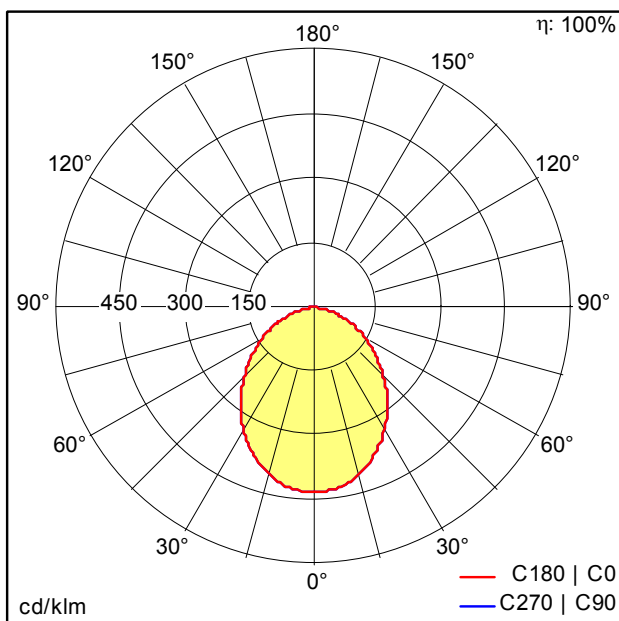
TE_CHLOE_F_90_tricolour_white_pers.jpg



TE_CHLOE_M_TC_90_DIM_WH.wmf

Light Distribution

3000 K



TE_CHLOE_TC_LED_90_800_830_DIM_WH_FP.idt

- Light Source: LED
- Luminaire luminous flux*: 785 lm
- Luminaire efficacy*: 79 lm/W
- Colour Rendering Index min.: 80
- Correlated colour temperature*: 3000 Kelvin
- Rated median useful life*: 30000h L70 at 25°C
- Ballast: 1x LED_Con
- Luminaire input power*: 10 W Power factor = 0.9
- Dimming: dimmable to 1%

All values marked with an * are rated values. Unless stated otherwise, the values apply to an ambient temperature of 25°C.