Cetus LED

96242098 CETUS LED 2000 HF 840

LED 20W CTUL_2000_840		IP20 IP44	IK09		CE		EAC	850°C	

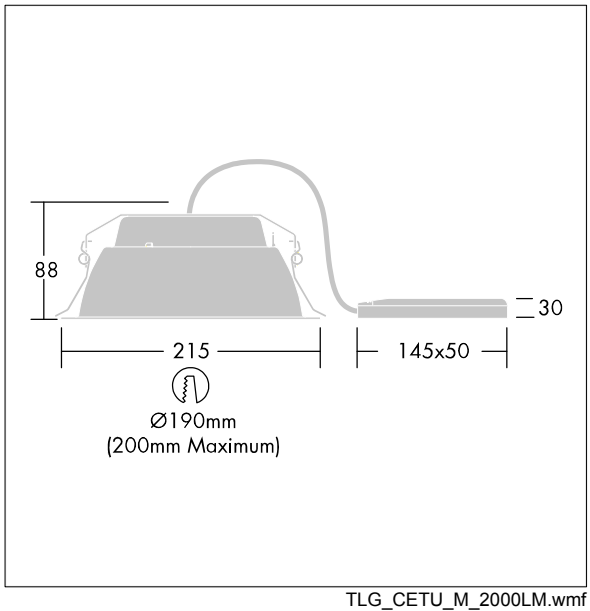
Cetus LED

A value performance, low height, ceiling recessed LED downlight. Electronic, fixed output control gear. Body and reflector: aluminium, powder coated white (RAL 9016). Diffuser: polycarbonate. Class II electrical, IP44, IK09. Spring clips suitable for ceiling thicknesses from 1 to 35mm. Cut-out Ø190mm. Complete with 4000K LED.

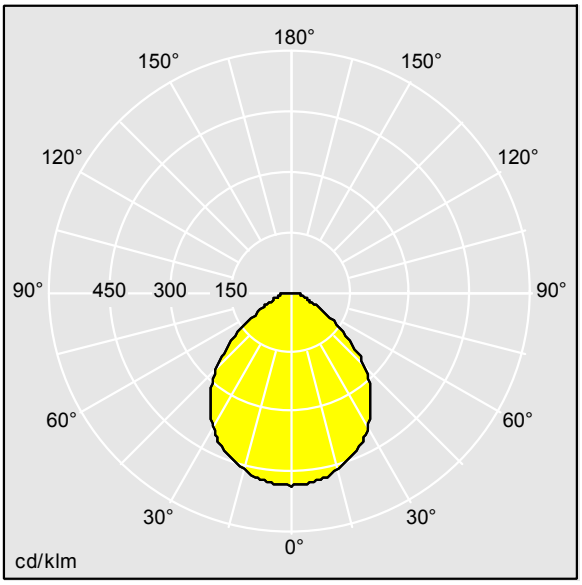
Dimensions: Ø215 x 88 mm
Total power: 19.5 W
Weight: 0.7 kg



TLG_CTUL_F_LED.jpg



TLG_CETU_M_2000LM.wmf



TLG_SP_0041864.ldt

Lamp position: STD - standard
Light Source: LED
Luminaire luminous flux*: 1950 lm
Luminaire efficacy*: 100 lm/W
Lamp efficacy: 100 lm/W
Colour Rendering Index min.: 80
Correlated colour temperature*: 4000 Kelvin

Chromaticity tolerance (initial MacAdam)*: 3
Rated median useful life*:
50000h L80 at 25°C
Ballast: 1x EL2 FP LC
Luminaire input power*: 19.5 W Power factor = 0.95
Dimming: FO
Maintenance category: C - Closed Top Reflector
LOR: 1,00 ULOR: 0,00 DLOR: 1,00

All values marked with an * are rated values. Thorn uses tried and tested components from leading suppliers, however there may be isolated instances of technology-related failures of individual LEDs during the rated product lifetime. International standards set the tolerance in initial flux and connected load at ±10%. Colour temperature is subject to a tolerance of up to +/-150 Kelvin from the nominal value. Unless stated otherwise, the values apply to an ambient temperature of 25°C.
In most products the failure of one LED point causes no functional impairment to the lighting performance of the luminaire and is therefore no reason for complaint. Unless otherwise stated all Thorn LED products are suitable for unrestricted use (rated RG0 or RG1) with regard photobiological blue light safety (IEC/EN60598-1).

Thorn Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement.
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