

Diffusalux

THORN

96633567 DIFF 3 5000-840 HF E3 L1500 LOS

LED 44W DFX3_MO	IP40	IK06	⊕	CE			650°C	T _a 25
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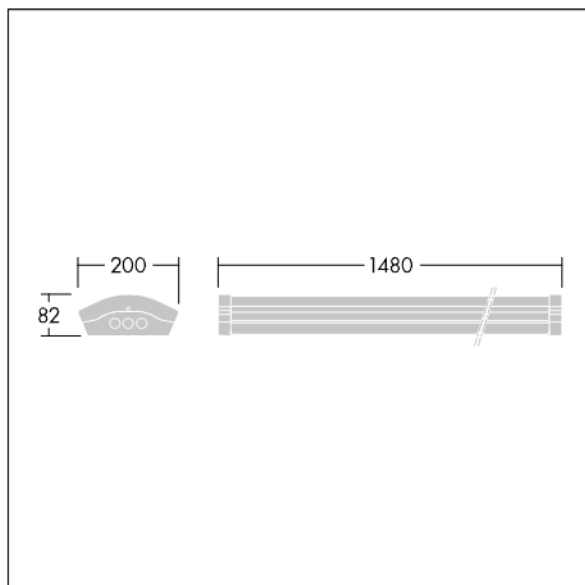
Diffusalux

A surface mounted, LED luminaire. Fixed output LED driver with 3 hour, manual test, emergency lighting circuit. Class I electrical, IP40. Body: painted steel. End caps: polycarbonate with a curved, extruded opal polycarbonate diffuser. Ø21.5mm cable entry hole in the centre of the back spine. Standard BESA fixings at 600mm centres. Piano key terminal block. Complete with 4000K LED. Lumen output can be selected by internal link/switch. HF versions can select the following: 3050lm (LO) / 4750lm (ME) / 6300lm (HI). HFIX versions can select the following: 3250lm (LO) / 5500lm (ME). Default setting is Medium mode. For exact photometric and power information – please visit website and select drop down with LO / ME / HI modes.

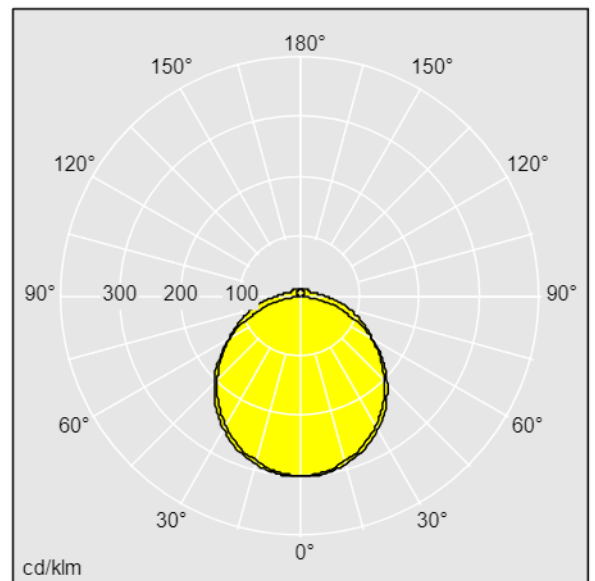
Dimensions: 1490 x 200 x 81 mm
Weight: 2.9 kg



TLG_DFX3_F_PDB.jpg



TLG_DFX3_M_LD1.wmf



TL_DFX3_MO.ltd

Lamp position: ME - Medium mode
Light Source: LED
Luminaire luminous flux*: 4741 lm
Total emergency luminous flux: 251 lm
Luminaire efficacy*: 109 lm/W
Colour Rendering Index min.: 80
Correlated colour temperature*: 4000 Kelvin

Chromaticity tolerance (initial MacAdam): 4
Rated median useful life*:
L70 50000h at 25°C
Ballast: 1x LED DRV
Luminaire input power*: 43.5 W Power factor = 0.93
Dimming: FIX
Maintenance category CIE 97: D - Enclosed IP2X
LOR: 0,99 ULOR: 0,09 DLOR: 0,90

This product contains a light source of energy efficiency class D.

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%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.