

Product information LunexoAct D1 CDP-I 4400 ETDD 01

TOC: 6829751



Luminaire type

Exclusive rectangular surface-mounted LED luminaire with rounded corners and visible light edge. Luminaire with Activ equipment for controlling light colour via separate control unit.

Applications

For innovative and prestigious office lighting.

Mounting methods

Surface-mounted luminaire for ceiling mounting in indoor rooms. For single luminaire applications.

Optical system

With inner CDP-I microprismatics. Frosted PMMA cover with lateral light emission edge. Soft light effect with complete glare illumination. VDU-compliant according to EN 12464-1.

LED system

LED panels configured with warm white and daylight white light colour LEDs. Luminaire luminous flux 4400 lm, connected load 54 W, luminous efficiency of luminaire 82 lm/W. Light colour variable (warm white - daylight white), colour temperature variable (2700 K - 6500 K), colour rendering index Ra > 80. Service life L80(t_q 25 °C) = 70,000 h, service life L85(t_q 25 °C) = 50,000 h.

Luminaire body

Luminaire body of extruded aluminium profile. End caps of die-cast aluminium. Luminaire body white powder-coated. Dimensions (L x W): 1203 mm x 200 mm, luminaire height 49 mm. Permissible ambient temperature (ta): -20 °C - +25 °C.

Electrical version

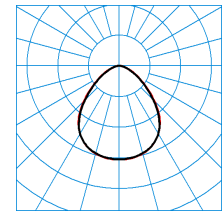
With electronic transformer, digitally dimmable (DALI). Number of occupied DALI devices: 2.

Supplementary equipment

Luminaire with Activ equipment for controlling light colour via separate control unit.

Specification text

Exclusive rectangular surface-mounted LED luminaire with rounded corners and visible light edge. Luminaire with Activ equipment for controlling light colour via separate control unit. Surface-mounted luminaire for ceiling mounting in indoor rooms. For single luminaire applications. With inner CDP-I microprismatics. Frosted PMMA cover with lateral light emission edge. Soft light effect with complete glare illumination. VDU-compliant according to EN 12464-1. LED panels configured with warm white and daylight white light colour LEDs. Luminaire luminous flux 4400 lm, connected load 54 W, luminous efficiency of luminaire 82 lm/W. Light colour variable (warm white - daylight white), colour temperature variable (2700 K - 6500 K), colour rendering index Ra > 80. Service life L80(t_q 25 °C) = 70,000 h, service life L85(t_q 25 °C) = 50,000 h. Luminaire body of extruded aluminium profile. End caps of die-cast aluminium. Luminaire body white powder-coated. Dimensions (L x W): 1203 mm x 200 mm, luminaire height 49 mm. Permissible ambient temperature (ta): -20 °C - +25 °C. Safety class I, protection rating IP20, impact resistance IK02/0,2 J, glow wire resistance 650 °C. With electronic transformer, digitally dimmable (DALI). Number of occupied DALI devices: 2. Luminaire with Activ equipment for controlling light colour via separate control unit.

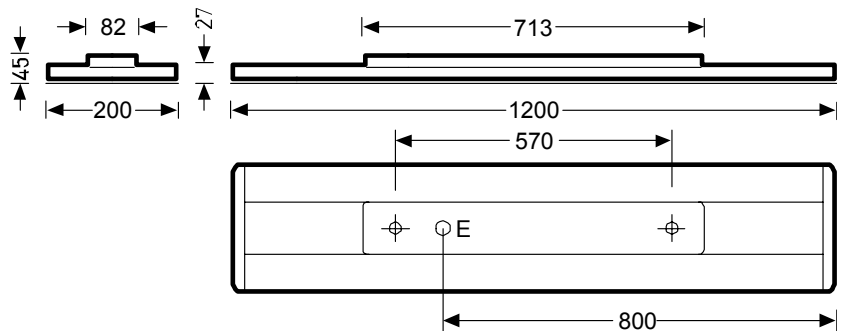


file TX051318
UGR I = 19.1
UGR q = 18.9
LFEC = F0

— c0-c180
— c90-c270



Colour	white (...01)
Weight	8.5 kg
Safety class	I
Hot wire test	650 °C
Impact resistance	0,2 J
Degree of protection	IP20
LFEC	F0
Cibse	BZ 2
LOR	1,00



available accessories

TOC:	article
4601700	ZAA/01 Ans-Dose rund vp
4601800	ZAA/03 Ans-Dose rund vp
4691700	ZAE/01 515
4691800	ZAE/03 515