

# Product information LunexoAct D1 CDP-I 4400 ETDD 03

## TOC: 6829851



### 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<sub>q</sub> 25 °C) = 70,000 h, service life L85(t<sub>q</sub> 25 °C) = 50,000 h.

### Luminaire body

Luminaire body of extruded aluminium profile. End caps of die-cast aluminium. Luminaire body silver-grey 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

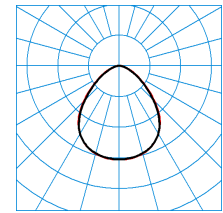
With electronic transformer, digitally dimmable (DALI). Number of occupied DALI devices: 2.

### 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<sub>q</sub> 25 °C) = 70,000 h, service life L85(t<sub>q</sub> 25 °C) = 50,000 h. Luminaire body of extruded aluminium profile. End caps of die-cast aluminium. Luminaire body silver-grey 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.

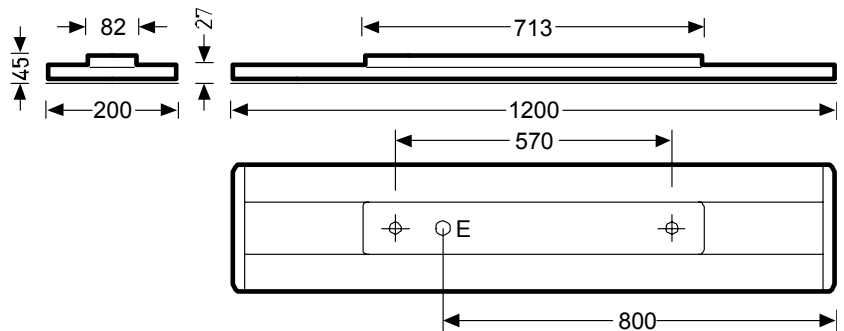


file TX051319  
UGR I = 19.1  
UGR q = 18.9  
LFEC = F0

— c0-c180  
— c90-c270



Colour	silver grey ( ...03)
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