

**Product information Lunexo D1 CDP-I 4400 830 ETDD 01**  
**TOC: 6827751**



**Luminaire type**

Exclusive rectangular surface-mounted LED luminaire with rounded corners and visible light edge.

**Applications**

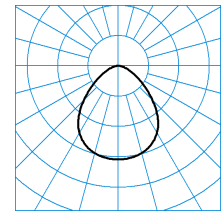
For innovative and prestigious office lighting.

**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.



file TX051302  
 UGR I = 19.3  
 UGR q = 18.8  
 LFEC = F0

— c0-c180  
 — c90-c270



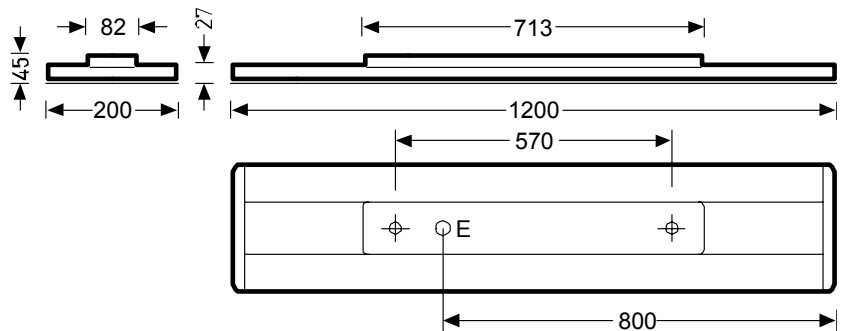
Colour	<b>white ( ...01)</b>
Weight	<b>8.5 kg</b>
Safety class	<b>I</b>
Hot wire test	<b>650 °C</b>
Impact resistance	<b>0,2 J</b>
Degree of protection	<b>IP20</b>
LFEC	<b>F0</b>
Cibse	<b>BZ 3</b>
LOR	<b>1,00</b>

**LED system**

Luminaire luminous flux 4200 lm, connected load 47 W, luminous efficiency of luminaire 89 lm/W. Light colour warm white, colour temperature 3000 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 white powder-coated. Dimensions (L x W): 1200 mm x 200 mm, luminaire height 45 mm.



**Electrical version**

With electronic transformer, digitally dimmable (DALI). Number of occupied DALI devices: 1.

**Specification text**

Exclusive rectangular surface-mounted LED luminaire with rounded corners and visible light edge. 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. Luminaire luminous flux 4200 lm, connected load 47 W, luminous efficiency of luminaire 89 lm/W. Light colour warm white, colour temperature 3000 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 white powder-coated. Dimensions (L x W): 1200 mm x 200 mm, luminaire height 45 mm. Safety class I, protection rating IP20, impact resistance IK02/0,2 J, heat resistance 650 °C. With electronic transformer, digitally dimmable (DALI).

**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