

# Product information LunexoAct H1 CDP-I 6500 ETDD 01

## TOC: 6827351



### Luminaire type

Exclusive rectangular suspended 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

Suspended luminaire for single luminaire applications. Suspended mounting via Y-wire suspension contained in scope of supply.

### 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 6600 lm, connected load 68 W, luminous efficiency of luminaire 97 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 white powder-coated. Dimensions (L x W): 1200 mm x 200 mm, luminaire height 45 mm. Permissible ambient temperature (ta): -20 °C - +25 °C.

### Electrical connection

Wire suspension and electric connection cable included in scope of supply. Standard suspension length: 1500 mm.

### Electrical version

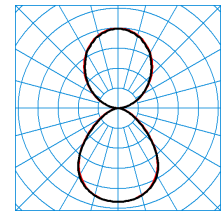
With two electronic control units, digitally dimmable (DALI). Number of occupied DALI devices: 4.

### Supplementary equipment

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

### Specification text

Exclusive rectangular suspended LED luminaire with rounded corners and visible light edge. Luminaire with Activ equipment for controlling light colour via separate control unit. Suspended luminaire for single luminaire applications. Suspended mounting via Y-wire suspension contained in scope of supply. 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 6600 lm, connected load 68 W, luminous efficiency of luminaire 97 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 white powder-coated. Dimensions (L x W): 1200 mm x 200 mm, luminaire height 45 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. Wire suspension and electric connection cable included in scope of supply. Standard suspension length: 1500 mm. With two electronic control units, digitally dimmable (DALI). Number of occupied DALI devices: 4. Luminaire with Activ equipment for controlling light colour via separate control unit.

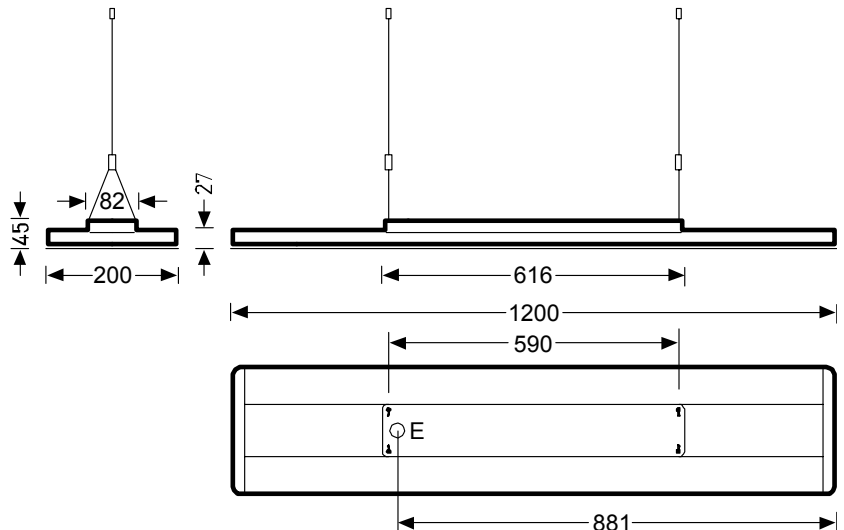


file TX050932  
UGR I = 14.2  
UGR q = 13.9  
LFEC = F1

— c0-c180  
— c90-c270



Colour	white ( ...01)
Weight	9.0 kg
Safety class	I
Hot wire test	650 °C
Impact resistance	0,2 J
Degree of protection	IP20
LFEC	F1
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