

# Product information Lunexo H1 CDP-I 6500 840 ETDD 03

## TOC: 6825651



### Luminaire type

Exclusive rectangular suspended LED luminaire with rounded corners and visible light edge.

### 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

Luminaire luminous flux 6100 lm, connected load 61 W, luminous efficiency of luminaire 100 lm/W. Light colour neutral white, colour temperature 4000 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): 1200 mm x 200 mm, luminaire height 45 mm.

### Electrical connection

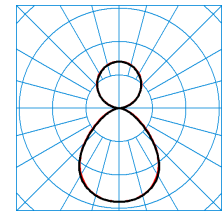
Wire suspension and electric connection cable included in scope of supply. Standard suspension length: 1500 mm.

### Electrical version

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

### Specification text

Exclusive rectangular suspended LED luminaire with rounded corners and visible light edge. 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. Luminaire luminous flux 6100 lm, connected load 61 W, luminous efficiency of luminaire 100 lm/W. Light colour neutral white, colour temperature 4000 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): 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. Wire suspension and electric connection cable included in scope of supply. Standard suspension length: 1500 mm. With electronic transformer, digitally dimmable (DALI).

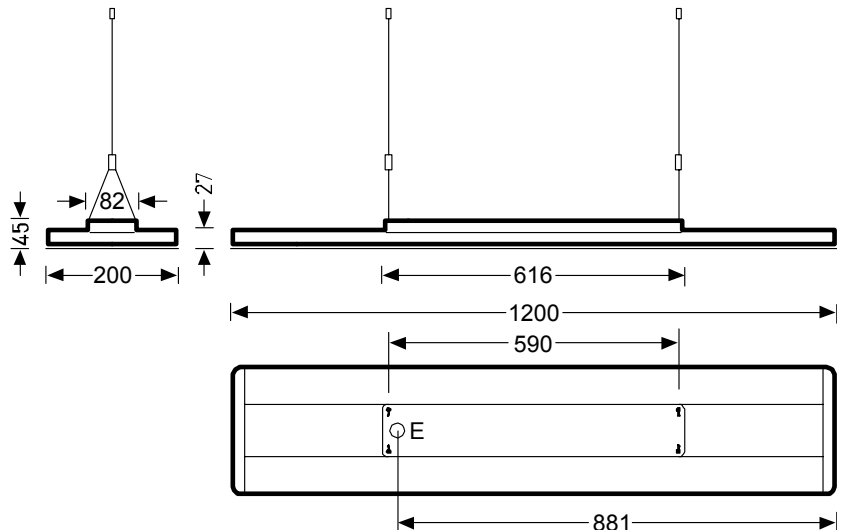


file TX050913  
UGR I = 15.5  
UGR q = 15.2  
LFEC = F1

— c0-c180  
— c90-c270



Colour	silver grey ( ...03)
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