

Product information Lunexo H1 CDP-I 6500 830 ETDD 01

TOC: 6825351



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 5800 lm, connected load 61 W, luminous efficiency of luminaire 95 lm/W. Light colour warm white, colour temperature 3000 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): 1200 mm x 200 mm, luminaire height 45 mm.

Electrical connection

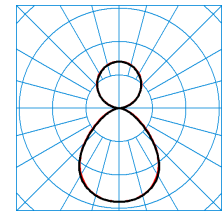
Wire suspension and electric connection cable included in scope of supply. Standard suspension length: 1500 mm.

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 5800 lm, connected load 61 W, luminous efficiency of luminaire 95 lm/W. Light colour warm white, colour temperature 3000 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): 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).

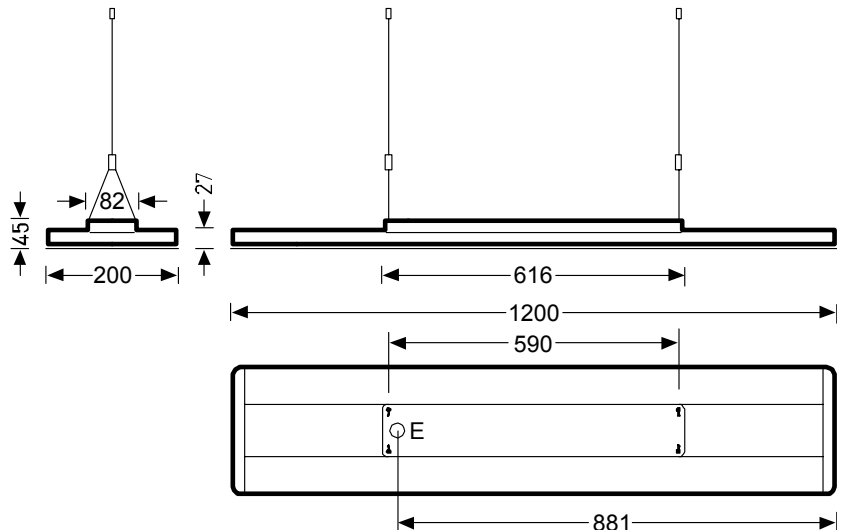


file TX050908
UGR I = 15.3
UGR q = 15.0
LFEC = F1

— c0-c180
— c90-c270



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|----------------------|----------------|
| 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 |