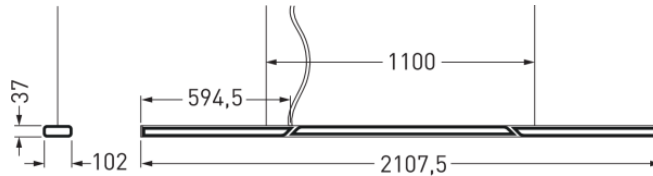
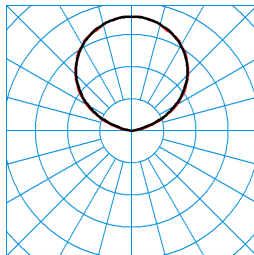


Parella H-L 13000-830 ETDD 01

TOC: 7008851



TX057085
 DIN 5040: E03
 UTE: 0,00 J + 1,00 T



Offer text

Exclusive suspended LED luminaire with direct and indirect luminous flux component and laterally visible light line. For use as single luminaire or as a start/end luminaire in a continuous line. Wire suspension included in the scope of supply. For suspended mounting as a single- or continuous line luminaire. Wire suspension included in the scope of supply. Standard suspension length: 1000 mm. In addition to standard mounting parallel to the window front, the luminaire can also be planned and installed parallel to the building axis of the building. With inner highly efficient microprismatics CDP-I. Clear cover with lateral light emission edge. With symmetric wide light distribution, direct-indirect. VDU workstation-compliant in accordance with 12464-1. Glare evaluation compliant to CIE: $UGR \leq 19$. The side arrangement of the light modules means that reflections on shiny surfaces are almost completely avoided. Luminaire luminous flux 13100 lm, connected load 105 W, luminous efficiency of luminaire 125 lm/W. Light colour warm white, correlated colour temperature (CCT) 3000 K, general colour rendering index (CRI) $R_a > 80$. Mean service life $L80(t_{q 25^\circ C}) = 50,000$ h. Luminaire body of sheet steel, end caps of PC, powder-coated solvent-free. Colour white. Dimensions (L x W): 2107,5 mm x 102 mm, luminaire height 37 mm. Safety class (EN 61140): I, protection rating (DIN EN 60529): IP20, impact resistance level in accordance with IEC 62262: IK02/0,2 J, testing temperature of wire glow test in accordance with IEC 60695-2-11: 650 °C. Transparent connection cable included in the scope of supply. With two electronic ballasts, digitally dimmable (DALI). Weight 6,7 kg. The luminaire complies with fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol.

Product features and key data

Luminaire type	Exclusive suspended LED luminaire with direct and indirect luminous flux component and laterally visible light line.
Luminaire optic	With inner highly efficient microprismatics CDP-I. Clear cover with lateral light emission edge.
Connected load	105 W
Colour temperature	3.000 K
Rated luminous flux	10.200
Light output ratio	1
Luminous efficacy	134,2 lm/W
Colour rendering index	80
Luminaire colour	RAL9016 Traffic white
Luminaire body	Luminaire body of sheet steel, end caps of PC, powder-coated solvent-free.
Electrical version	With two electronic ballasts, digitally dimmable (DALI).
Connection method	Terminal
Touch-Dim-capable	Yes
Dimming range	1 - 100 %
Emergency light	without emergency light
IFS label	No
Ingress Protection (IP) rating	IP20
Protection rating on room side	IP20
Protection class	I
Impact resistance (IK)	IK02
Hot wire resistance	650 °C
Net length	2.107,50 mm
Net width	102 mm
Net height	37 mm
Weight	6,7 kg

Available accessories

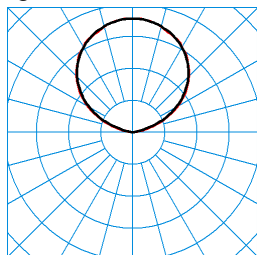
Material	Description
7002500	ZAR+LLWC 01
7002600	ZAR+LLWC 03

Parella H-L 13000-830 ETDD 01

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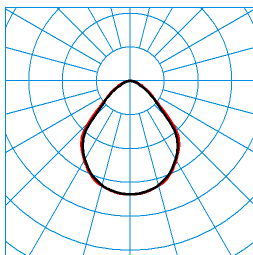


light distribution curve



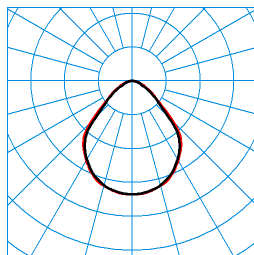
TX057085
DIN 5040: E03
UTE: 0,00 J + 1,00 T

■ C0 - C180
■ C90 - C270



TX057083
UGR l = 18.4
UGR q = 17.9
DIN 5040: A50
UTE: 1,00 C

■ C0 - C180
■ C90 - C270



TX057084
UGR l = 18.4
UGR q = 17.9
DIN 5040: A50
UTE: 1,00 C

■ C0 - C180
■ C90 - C270