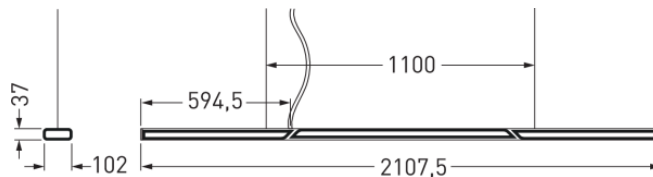
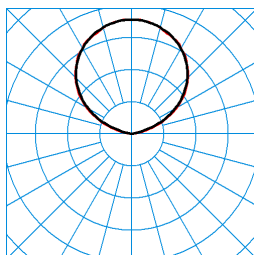


# Parella H-L 13000-840 ETDD 01

TOC: 7008951



**TX057119** ■ C0 - C180 ■ C90 - C270  
 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 13700 lm, connected load 105 W, luminous efficiency of luminaire 130 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 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

<b>Luminaire type</b>	Exclusive suspended LED luminaire with direct and indirect luminous flux component and laterally visible light line.
<b>Luminaire optic</b>	With inner highly efficient microprismatics CDP-I. Clear cover with lateral light emission edge.
<b>Connected load</b>	105 W
<b>Colour temperature</b>	4.000 K
<b>Rated luminous flux</b>	13.700
<b>Light output ratio</b>	1
<b>Luminous efficacy</b>	140,8 lm/W
<b>Colour rendering index</b>	80
<b>Luminaire colour</b>	RAL9016 Traffic white
<b>Luminaire body</b>	Luminaire body of sheet steel, end caps of PC, powder-coated solvent-free.
<b>Electrical version</b>	With two electronic ballasts, digitally dimmable (DALI).
<b>Connection method</b>	Terminal
<b>Touch-Dim-capable</b>	Yes
<b>Dimming range</b>	1 - 100 %
<b>Emergency light</b>	without emergency light
<b>IFS label</b>	No
<b>Ingress Protection (IP) rating</b>	IP20
<b>Protection rating on room side</b>	IP20
<b>Protection class</b>	I
<b>Impact resistance (IK)</b>	IK02
<b>Hot wire resistance</b>	650 °C
<b>Net length</b>	2.107,50 mm
<b>Net width</b>	102 mm
<b>Net height</b>	37 mm
<b>Weight</b>	6,7 kg

## Available accessories

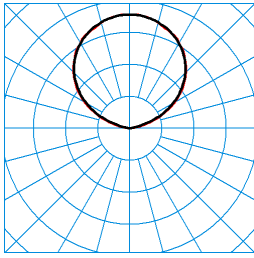
Material	Description
7002500	ZAR+LLWC 01
7002600	ZAR+LLWC 03

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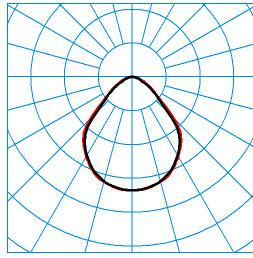


## light distribution curve



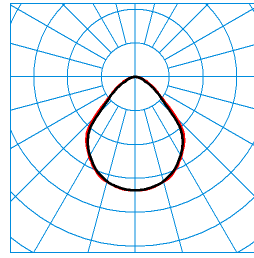
**TX057119**  
DIN 5040: E03  
UTE: 0,00 J + 1,00 T

■ C0 - C180  
■ C90 - C270



**TX057117**  
UGR l = 18.6  
UGR q = 18.0  
DIN 5040: A50  
UTE: 1,00 C

■ C0 - C180  
■ C90 - C270



**TX057118**  
UGR l = 18.6  
UGR q = 18.0  
DIN 5040: A50  
UTE: 1,00 C

■ C0 - C180  
■ C90 - C270