

**ETESIAN U LED1X7200 J111 T830 WAC LO2 • 1117946**

Product:	Etesian U LED1x7200 J111 T830 WAC LO2
Order code:	1117946
Family:	Etesian U LED
Product group:	Surface and suspended luminaires

**GENERAL DATA**

<b>Description:</b>	Suspended LED luminaire Light distribution type: direct (optional direct/indirect LG3 versions) Optical system: double parabolic reflector with lenses, low glare Housing: steel Colour: white (RAL9003)
<b>Installation:</b>	Suspended (wire, cable and cap to be ordered separately). Push-in terminal, 3x2x2.5mm2
<b>Environment</b>	Indoor
<b>Application</b>	office, education, retail, public place

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 0/50/60Hz	<b>System power*, W:</b>	41.9
<b>Power factor:</b>	0.98	<b>Control gear:</b>	ECG on/off
<b>Integrated sensor:</b>	None	<b>Surge protection (L to N), kV:</b>	1
<b>Surge protection (L/N to PE), kV:</b>	2	<b>Inrush current (Imax/time):</b>	23A/ 176µs
<b>Overvoltage protection:</b>	320V AC, 1h	<b>Connection:</b>	Push-in terminal, 3x2x2.5mm2

**LIGHTING DATA**

<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>Luminaire output*, lm(ta+25°C):</b>	5603	<b>System efficacy, lm/W:</b>	134
<b>CRI (Ra):</b>	80+	<b>CCT, K:</b>	3000
<b>SDCM:</b>	3	<b>Light Distribution:</b>	Asymmetrical
<b>Distribution Type:</b>	Direct	<b>Beam angle, °:</b>	Asymmetrical
<b>LED lifetime, h:</b>	100000/L80B10	<b>Ripple current (≤120 Hz), %:</b>	≤2

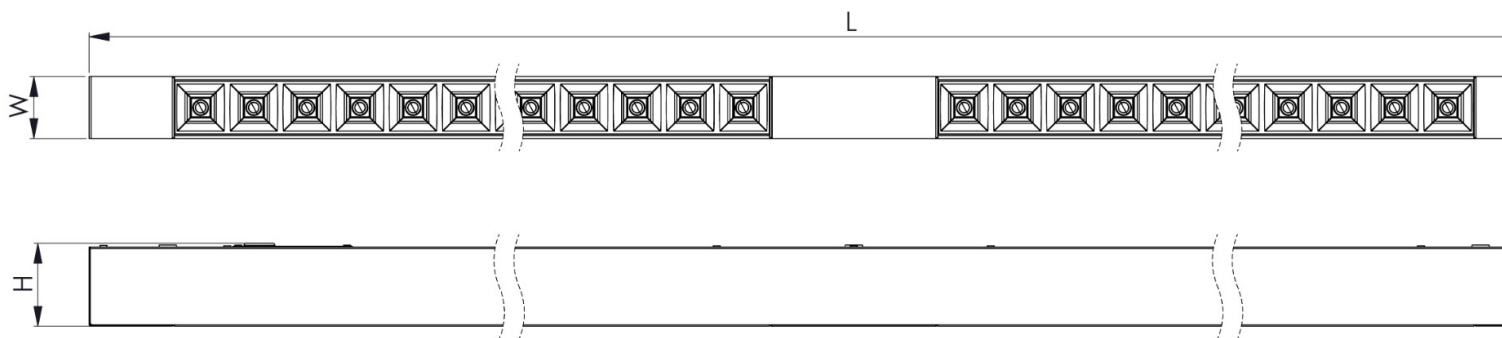
**TECHNICAL DATA**

<b>Net weight, kg:</b>	4	<b>Quantity in package, pcs:</b>	1
<b>Packaging volume, m3/pcs:</b>	0.0074	<b>Pallet quantity, pcs:</b>	80
<b>Dimensions, mm:</b>	2424x47x60		

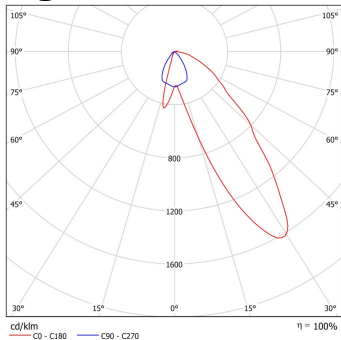
**STANDARDS**

<b>Operating temperature range, °C:</b>	ta 0...+35	<b>Protection class IEC:</b>	I
<b>Ingress protection code:</b>	IP40	<b>Mechanical impact resistance:</b>	IK05
<b>EEC:</b>	D	<b>Certificates:</b>	CE, UKCA, RoHS
<b>Warranty:</b>	3 years (5 years – see warranty Ts and Cs)		

Technical drawing (.jpg)



## Light distribution curve (.jpg)



### Note:

Tolerance range for optical and electrical data:  $\pm 10\%$ . Values apply to an ambient temperature of 25 C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification. Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.