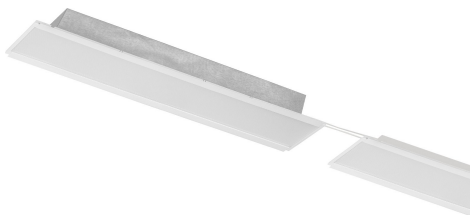


**LINE R LED 2X1X2700 G921 T830 DPRZ LT80 LO2 • 1109279**


Product:	Line R LED 2x1x2700 G921 T830 DPRZ LT80 LO2
Order code:	1109279
Family:	Line R LED
Product group:	Recessed luminaires

**GENERAL DATA**

<b>Description:</b>	Recessed mounted linear LED luminaire from two parts Light distribution type: direct Optical system: matt micro-prismatic PMMA diffuser Housing: steel Colour: white, RAL9003
<b>Installation:</b>	In modular suspended ceilings. Luminaire from two parts and single gearbox can be installed into every next tile, or optionally into every forth tile. Push-in terminal, 3x2x2.5mm2
<b>Environment</b>	Indoor
<b>Application</b>	office, education, corridor, retail, public place

**ELECTRICAL DATA**

<b>Mains voltage:</b>	220-240V, 0/50/60Hz	<b>System power*, W:</b>	37.6
<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>	13A/ 50µs
<b>Overvoltage protection:</b>	320V AC, 48h	<b>Connection:</b>	Push-in terminal, 3x2x2.5mm2

**LIGHTING DATA**

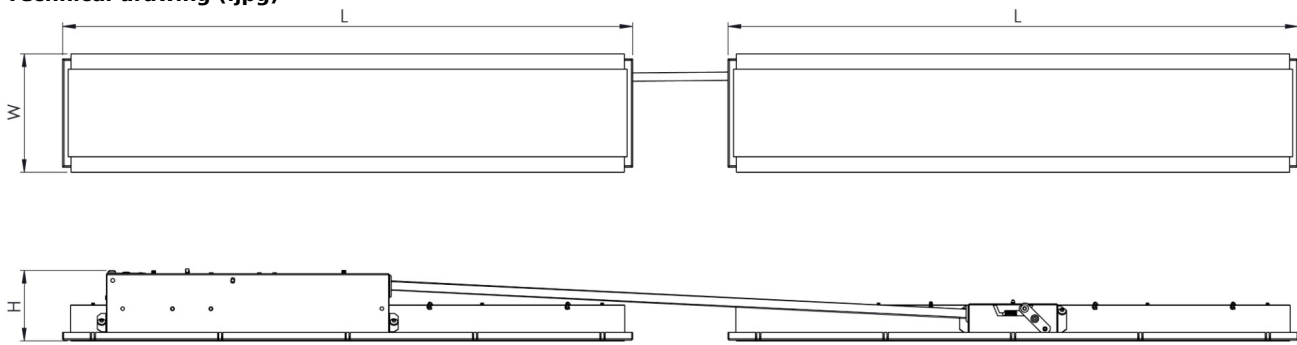
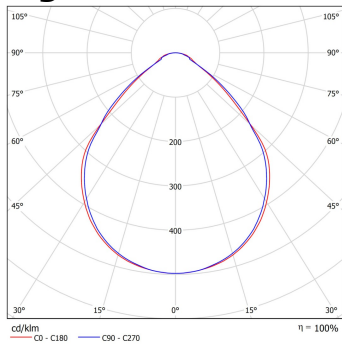
<b>Light source and cap, W:</b>	LED	<b>Light source included:</b>	yes
<b>Luminaire output*, lm(ta+25°C):</b>	5240	<b>System efficacy, lm/W:</b>	139
<b>CRI (Ra):</b>	80+	<b>CCT, K:</b>	3000
<b>SDCM:</b>	3	<b>Light Distribution:</b>	Symmetrical wide beam (76 ...125 )
<b>Distribution Type:</b>	Direct	<b>Beam angle, °:</b>	90
<b>UGR index:</b>	≤22	<b>LED lifetime, h:</b>	100000/L80B10
<b>Ripple current (≤120 Hz), %:</b>	≤5		

**TECHNICAL DATA**

<b>Net weight, kg:</b>	2.55	<b>Quantity in package, pcs:</b>	1
<b>Packaging volume, m3/pcs:</b>	0.0073		
<b>Dimensions, mm:</b>	2x123x72		

**STANDARDS**

<b>Operating temperature range, °C:</b>	ta 0...+35	<b>Protection class IEC:</b>	I
<b>Ingress protection code:</b>	IP40/20	<b>Mechanical impact resistance:</b>	IK02
<b>EEC:</b>	C	<b>Certificates:</b>	CE, UKCA, RoHS
<b>Warranty:</b>	3 years (5 years – see warranty)		

**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.