

**BALI S LED1X6000 G273 T830 DPRZ LT80 • 1110971**

Product:	Bali S LED1x6000 G273 T830 DPRZ LT80
Order code:	1110971
Family:	Bali S LED
Product group:	Surface and suspended luminaires

**GENERAL DATA**

<b>Description:</b>	Surface mounted LED luminaire Light distribution type: direct Optical system: matt micro-prismatic PMMA diffuser, low-glare/ translucent micro-prismatic PMMA diffuser Housing: steel Colour: white RAL9003
<b>Installation:</b>	On the ceiling (mounting brackets included). 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>	43.5
<b>Power factor:</b>	>0,95	<b>Control gear:</b>	ECG on/off
<b>Integrated sensor:</b>	None	<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>	5705	<b>System efficacy, lm/W:</b>	131
<b>CRI (Ra):</b>	80+	<b>CCT, K:</b>	3000
<b>SDCM:</b>	3	<b>Light Distribution:</b>	Wide-wide beam (C0-C180 plane 76°...125°, C90-C270 plane 76°...125°)
<b>Distribution Type:</b>	Direct	<b>Beam angle, °:</b>	86x90
<b>UGR index:</b>	≤19	<b>LED lifetime, h:</b>	50000/L80B10
<b>Ripple current (≤120 Hz), %:</b>	≤3		

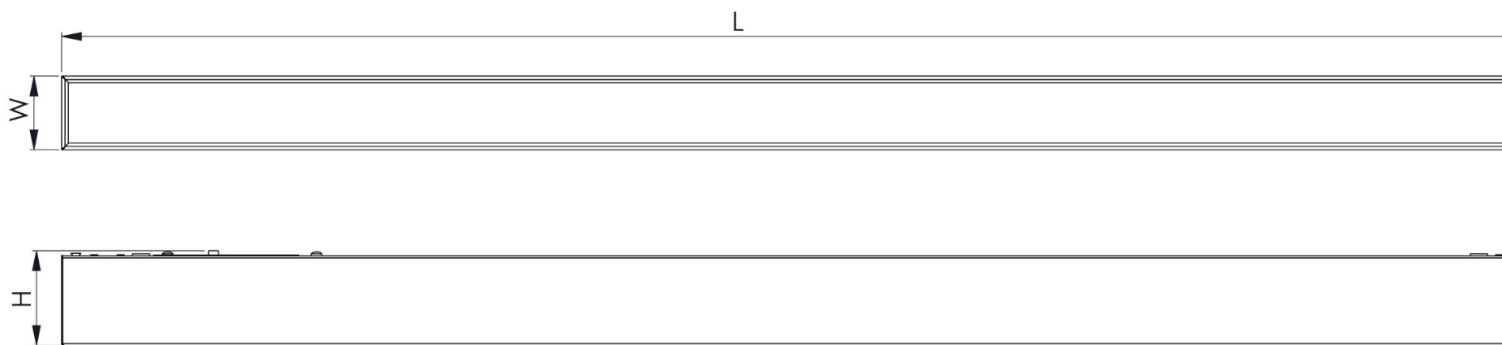
**TECHNICAL DATA**

<b>Net weight, kg:</b>	7.05	<b>Quantity in package, pcs:</b>	1
<b>Packaging volume, m3/pcs:</b>	0.0134	<b>Pallet quantity, pcs:</b>	132
<b>Dimensions, mm:</b>	2816x56x81		

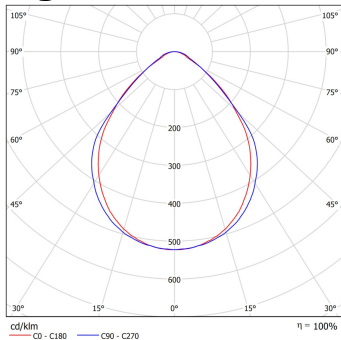
**STANDARDS**

<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, 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.