

**BALI R LED1X3100 D727 T840 OP LT80 • 1108793**


Product:	Bali R LED1x3100 D727 T840 OP LT80
Order code:	1108793
Family:	Bali R LED
Product group:	Recessed luminaires

**GENERAL DATA**

<b>Description:</b>	Recessed plaster-in frameless LED luminaire Light distribution type: direct Optical system: opal PMMA diffuser Housing: steel Colour: white, RAL9003
<b>Installation:</b>	In ceilings with cut-out openings (mounting brackets included). 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, 50/60Hz	<b>System power*, W:</b>	26.3
<b>Power factor:</b>	>0,95	<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>	5A 50µsec
<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>	3050	<b>System efficacy, lm/W:</b>	116
<b>CRI (Ra):</b>	80+	<b>CCT, K:</b>	4000
<b>SDCM:</b>	3	<b>Light Distribution:</b>	Symmetrical wide beam (76 ...125 )
<b>Distribution Type:</b>	Direct	<b>Beam angle, °:</b>	106
<b>LED lifetime, h:</b>	100000/L80B50	<b>Ripple current (≤120 Hz), %:</b>	≤3

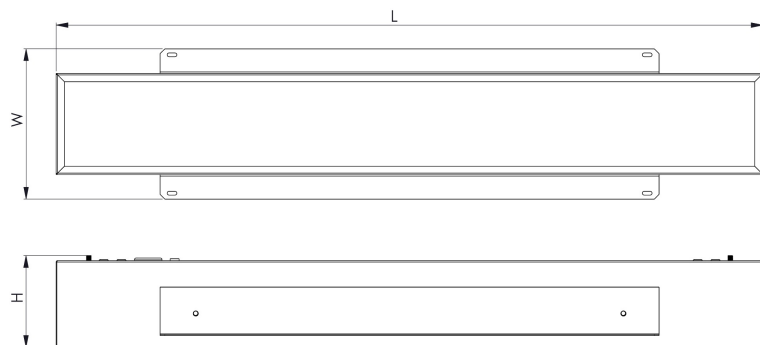
**TECHNICAL DATA**

<b>Net weight, kg:</b>	2.4	<b>Quantity in package, pcs:</b>	1
<b>Packaging volume, m3/pcs:</b>	0.0084	<b>Pallet quantity, pcs:</b>	100
<b>Dimensions, mm:</b>	1155x85x65		

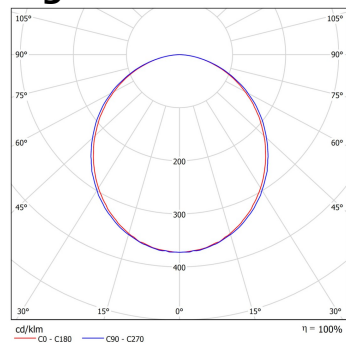
**STANDARDS**

<b>Operating temperature range, °C:</b>	ta 0...+35	<b>Protection class IEC:</b>	I
<b>Ingress protection code:</b>	IP20	<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

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