NORTHCLIFFE MAKING LIFE BRIGHTER

BALI R LED1X1100 D720 T840 OP LT80 • 1108786



Product:	Bali R LED1x1100 D720 T840 OP LT80		
Order code:	1108786		
Family:	Bali R LED		
Product group: Recessed luminaires			

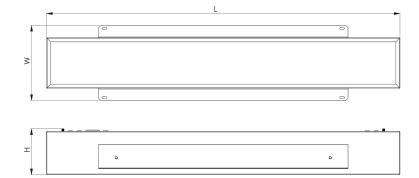
GENERAL DATA

Description:	Recessed plaster-in frameless LED luminaire		
	Light distribution type: direct		
	Optical system: opal PMMA diffuser		
	Housing: steel		
	Colour: white, RAL9003		
Instalation:	In ceilings with cut-out openings (mounting brackets included).		
	Push-in terminal, 3x2x2.5mm2		
Environment	Indoor		
Application	office, education, corridor, retail, public place		

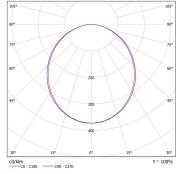
ELECTRICAL DATA

Mains voltage:	220-240V, 50/60Hz	System power*, W:	10.7
Power factor:	>0,8	Control gear:	ECG on/off
Integrated sensor:	None	Surge protection (L to N), kV:	1
Surge protection (L/N to PE), kV:	2	Inrush current (Imax/time):	5A 100 μs
Overvoltage protection:	320V AC, 1h	Connection:	Push-in terminal, 3x2x2.5mm2
LIGHTING DATA			
Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, Im(ta+25°C):	1094	System efficacy, Im/W:	102
CRI (Ra):	80+	ССТ, К:	4000
SDCM:	3	Light Distribution:	Symmetrical wide beam (76 125)
Distribution Type:	Direct	Beam angle, °:	106
LED lifetime, h:	100000/L80B50	Ripple current (≤120 Hz), %:	≤5
TECHNICAL DATA			
Net weight, kg:	1.8	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0052	Pallet quantity, pcs:	160
Dimensions, mm:	220x220x85		
STANDARDS			
Operating temperature range, °C:	ta 0+35	Protection class IEC:	1
Ingress protection code:	IP20	EEC:	E
Certificates:	CE, RoHS	Warranty:	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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