

BALI R LED1X1100 D720 T840 MPRZ LT92 • 1025990



Product:	Bali R LED1x1100 D720 T840 MPRZ LT92
Order code:	1025990
Family:	Bali R LED
Product group:	Recessed luminaires

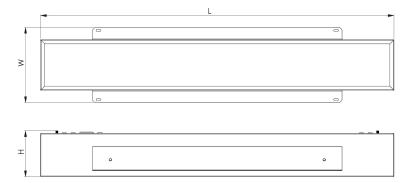
GENERAL DATA

Description:	Recessed plaster-in frameless LED luminaire Light distribution type: direct		
	Optical system: translucent micro-prismatic 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		

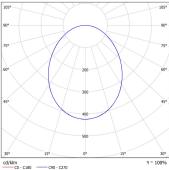
ELECTRICAL DATA

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*, lm(ta+25°C):	1094	System efficacy, lm/W:	102
CRI (Ra):	80+	сст, к:	4000
SDCM:	3	Light Distribution:	Wide-wide beam (C0-C180 plane 76125 , C90-C270 plane 76125)
Distribution Type:	Direct	Beam angle, °:	85x94
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

Date of issue: 2024-04-20 ■ NORTHCLIFFE LIGHTING, UAB ■ Raudondvario pl. 101, LT-47184 Kaunas, Lithuania ■ info@northcliffe.org ■ www.northcliffe.org