

BALI R LED1X1150 D722 T840 OP LT80 • 1108788


| | |
|----------------|------------------------------------|
| Product: | Bali R LED1x1150 D722 T840 OP LT80 |
| Order code: | 1108788 |
| 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 |
| Installation: | 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: | 10.2 |
| 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): | 8A 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): | 1121 | System efficacy, lm/W: | 109 |
| CRI (Ra): | 80+ | CCT, K: | 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 |

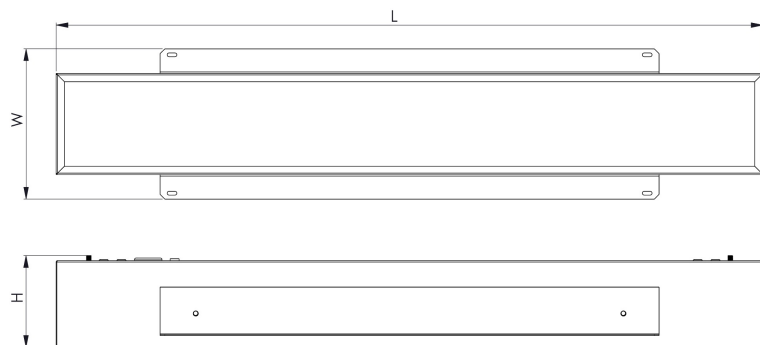
TECHNICAL DATA

| | | | |
|----------------------------------|-----------|----------------------------------|-----|
| Net weight, kg: | 1.8 | Quantity in package, pcs: | 1 |
| Packaging volume, m3/pcs: | 0.0044 | Pallet quantity, pcs: | 200 |
| Dimensions, mm: | 595x85x65 | | |

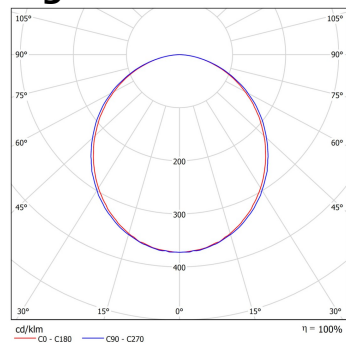
STANDARDS

| | | | |
|---|------------|------------------------------|--|
| Operating temperature range, °C: | ta 0...+35 | Protection class IEC: | I |
| 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