

FORMA O LED1X2050 J134 T830 OP LT80 • 1115478



Product:	Forma O LED1x2050 J134 T830 OP LT80
Order code:	1115478
Family:	Forma O LED
Product group:	Surface and suspended luminaires

GENERAL DATA

Description:	A decorative and modern ring-shaped LED luminaire in three sizes to fit wide range of applications Light distribution: direct Optical system: opal PMMA diffuser, UV stabilized Housing: steel Colour: white RAL 9003S
Installation:	Surface luminaire is designed to be fixed to ceiling of any type or suspended. Multiple wire suspension, cable cap and decorative cable accessories are available on request. Push-in terminal, 3x2x2.5mm2
Environment	Indoor
Application	office, education, retail, public place

ELECTRICAL DATA

Mains voltage:	220-240V, 0/50/60Hz	System power*, W:	16.9
Power factor:	0.92	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):	23A/ 140µs
Overvoltage protection:	330V 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):	1924	System efficacy, lm/W:	114
CRI (Ra):	80+	CCT, K:	3000
SDCM:	3	Light Distribution:	Symmetrical wide beam (76°...125°)
Distribution Type:	Direct	Beam angle, °:	105
LED lifetime, h:	50000/L80B10	Ripple current (≤120 Hz), %:	≤1

TECHNICAL DATA

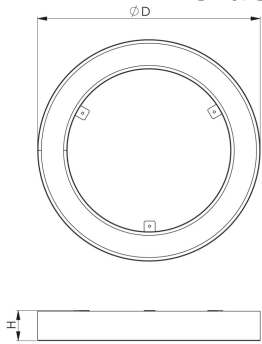
Net weight, kg:	4.6	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0302	Pallet quantity, pcs:	28
Dimensions, mm:	600x600x80		

STANDARDS

Operating temperature range, °C:	ta 0...+35	Protection class IEC:	I
Ingress protection code:	IP40	Mechanical impact resistance:	IK02
EEC:	E	Certificates:	CE, UKCA, RoHS

Warranty:

3 years (5 years – see warranty
Ts and Cs)

Technical drawing (.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.

Date of issue: 2024-01-26 ■ NORTHCLIFFE LIGHTING, UAB ■ Raudondvario pl. 101, LT-47184 Kaunas, Lithuania ■ info@northcliffe.org ■ www.northcliffe.org