

LODOS S LED1X5900 D365 T830 OP LT80 • 1023020

Product:	Lodos S LED1x5900 D365 T830 OP LT80
Order code:	1023020
Family:	Lodos S LED
Product group:	Surface and suspended luminaires

GENERAL DATA

Description:	Surface mounted decorative LED luminaire Light distribution type: direct Optical system: opal PMMA diffuser Housing: steel Colour: white (RAL9003)
Installation:	On the ceiling or suspended (accessories to be ordered separately). 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:	54.6
Power factor:	>0,95	Control gear:	ECG on/off
Connection:	Push-in terminal, 3x2x2.5mm2		

LIGHTING DATA

Light source and cap, W:	LED	Light source included:	yes
Luminaire output*, lm(ta+25°C):	6006	System efficacy, lm/W:	110
CRI (Ra):	80+	CCT, K:	3000
SDCM:	3	Light Distribution:	Symmetrical wide beam (76°...125°)
Distribution Type:	Direct	Beam angle, °:	106
LED lifetime, h:	100000/L80B50	Ripple current (≤120 Hz), %:	≤3

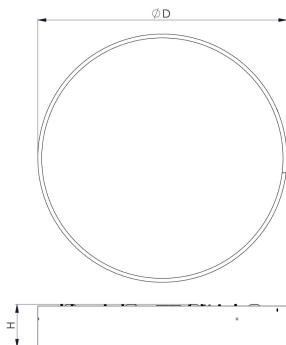
TECHNICAL DATA

Net weight, kg:	7.5	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.0548	Pallet quantity, pcs:	20
Dimensions, mm:	600x600x135		

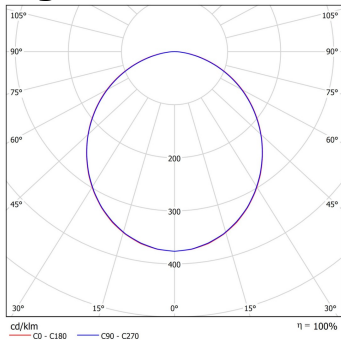
STANDARDS

Operating temperature range, °C:	ta 0...+35	Protection class IEC:	I
Ingress protection code:	IP40	Mechanical impact resistance:	IK02
EEC:	A++	Certificates:	CE, RoHS
Warranty:	3 years		

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: 2024-04-24 ■ NORTHCLIFFE LIGHTING, UAB ■ Raudondvario pl. 101, LT-47184 Kaunas, Lithuania ■ info@northcliffe.org ■ www.northcliffe.org