NORTHCLIFFE
MAKING LIFE BRIGHTER

LODOS S LED1X4500 D364 T840 OP LT80 • 1020231



Product:	Lodos S LED1x4500 D364 T840 OP LT80
Order code:	1020231
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)
Instalation:	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:**	36.1
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):	3914	**System efficacy, lm/W:**	108
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), %:**	≤3

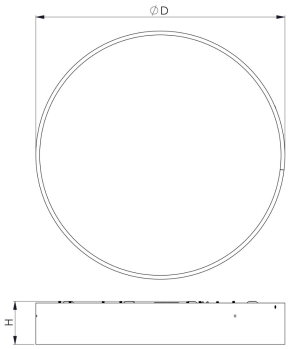
TECHNICAL DATA

Net weight, kg:	4.8	**Quantity in package, pcs:**	1
Packaging volume, m3/pcs:	0.0292	**Pallet quantity, pcs:**	30
Dimensions, mm:	450x450x125		

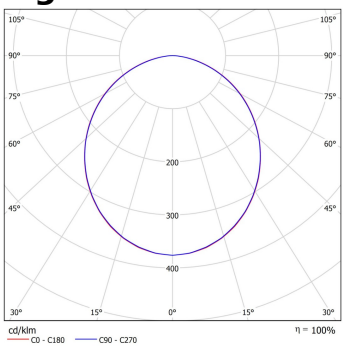
STANDARDS

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: ±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