NORTHCLIFFE
MAKING LIFE BRIGHTER

LODOS S LED1X1800 E968 T830 DPRZ LT80 • 1102757



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Product:	Lodos S LED1x1800 E968 T830 DPRZ LT80
Order code:	1102757
Family:	Lodos S LED
Product group:	Surface and suspended luminaires

GENERAL DATA

Description:	Surface mounted decorative LED luminaire Light distribution type: direct Optical system: matt micro-prismatic PMMA diffuser, UGR<19 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:**	15,9
Power factor:	>0,95	**Control gear:**	ECG on/off
Surge protection (L to N), kV:	1	**Surge protection (L/N to PE), kV:**	2
Inrush current (Imax/time):	5A 50µsec	**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):	1700	**System efficacy, lm/W:**	107
CRI (Ra):	80+	**CCT, K:**	3000
SDCM:	3	**Light Distribution:**	Symmetrical wide beam (76 ...125)
Distribution Type:	Direct	**Beam angle, °:**	92
UGR index:	≤19	**LED lifetime, h:**	50000/L80B10
Ripple current (≤120 Hz), %:	≤3		

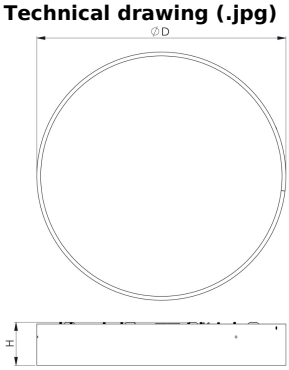
TECHNICAL DATA

Net weight, kg:	2,5	**Quantity in package, pcs:**	1
Packaging volume, m3/pcs:	0.0134	**Pallet quantity, pcs:**	96
Dimensions, mm:	300x300x100		

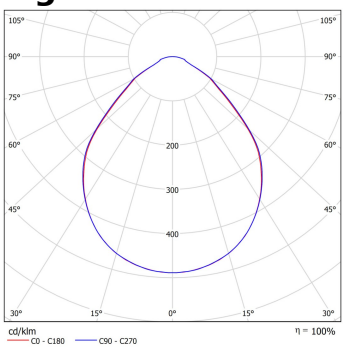
STANDARDS

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)



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. Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.