

LODOS L LED1X4050 G654 T830 OP LT80 • 1108904


Product:	Lodos L LED1x4050 G654 T830 OP LT80
Order code:	1108904
Family:	Lodos L LED
Product group:	Surface and suspended luminaires

GENERAL DATA

Description:	A decorative and modern circle shaped LED luminaire in four sizes to fit wide range of applications Diffuser: opal (OP) or matt micro-prismatic (DPRZ LT80) PMMA, UV stabilized Body: steel sheet, white finish, with quick lock system
Installation:	Surface luminaire is designed to be fixed to ceiling and wall of any type or suspended. Multiple wire suspension set, 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:	25.9
Power factor:	>0,90	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/ 176µs
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):	3831	System efficacy, lm/W:	148
CRI (Ra):	80+	CCT, K:	3000
SDCM:	3	Light Distribution:	Symmetrical wide beam (76 ...125)
Distribution Type:	Direct	Beam angle, °:	108
UGR index:	≤25	LED lifetime, h:	100000/L80B50
Ripple current (≤120 Hz), %:	≤1		

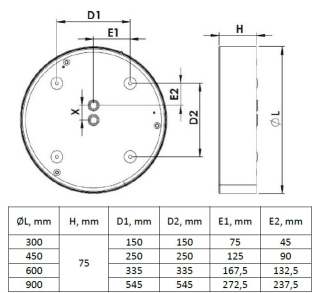
TECHNICAL DATA

Net weight, kg:	5.38	Quantity in package, pcs:	1
Packaging volume, m3/pcs:	0.019490625	Pallet quantity, pcs:	40

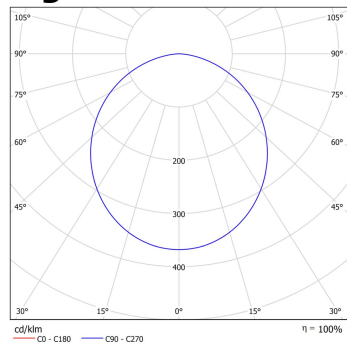
STANDARDS

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