

LODOS S LED

Product Group: Surface and Suspended Luminaires



Images for the product family and options:



Description:

A decorative and modern LED luminaire in four sizes to fit wide range of applications
Diffuser: opal diffuser, PMMA, high light transmittance, UV stable
Body: steel sheet, white finish, with quick lock system

General data:

Mains voltage: 220-240V, 0/50-60Hz
Power factor: >0,95
Light source: LED
Light source included: Yes Light
distribution type: Direct LED
lifetime, h: 75000/L80B50
Operating temperature range, °C: ta 0...+35
Protection class IEC: I
Ingress protection code: IP40
Mechanical impact resistance: IK02
EEC: A+

Installation:

Surface luminaire is designed to be fixed to ceiling of any type or suspended. Wire suspension set is ordered separately. Push-in terminal, 3x2x2.5mm²

Environment:

Indoor

Application:

Office, education, retail, public place



High flexibility to meet specific project requirements, as luminaires can be painted to all RAL code colour on request. For more information see the option list



Wire suspension set "Suspension MTG KIT Lodos S LED" is available on request. For more information see the option list

Product	Length , mm	Width, mm	Height , mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI *	CCT*, K	Weight, kg
Lodos S LED1x1800 D361 T830 OP LT80	300	300	125	1816	18,5	98	80+	3000	2,50
Lodos S LED1x2600 D362 T830 OP LT80	300	300	125	2463	27,4	90	80+	3000	2,50
Lodos S LED1x3300 D363 T830 OP LT80	450	450	125	2753	25,0	110	80+	3000	4,80
Lodos S LED1x4500 D364 T830 OP LT80	450	450	125	3746	36,1	104	80+	3000	4,80
Lodos S LED1x5900 D365 T830 OP LT80	600	600	135	6006	54,6	110	80+	3000	7,50
Lodos S LED1x7000 D366 T830 OP LT80	600	600	135	8174	78,8	104	80+	3000	7,50
Lodos S LED1x8400 D367 T830 OP LT80	900	900	150	8413	78,7	107	80+	3000	10,50
Lodos S LED1x10200 D368 T830 OP LT80	900	900	150	10382	100,1	104	80+	3000	10,50

TECHNICAL DATA SHEET

Lodos S LED1x1800 D361 T840 OP LT80	300	300	125	1898	18,5	102	80+	4000	2,50
Lodos S LED1x2600 D362 T840 OP LT80 1G	300	300	125	2574	27,4	94	80+	4000	2,50
Lodos S LED1x3300 D363 T840 OP LT80 1G	450	450	125	2876	25,0	115	80+	4000	4,80
Lodos S LED1x4500 D364 T840 OP LT80	450	450	125	3914	36,1	108	80+	4000	4,80
Lodos S LED1x5900 D365 T840 OP LT80 1G	600	600	135	6275	54,6	115	80+	4000	7,50
Lodos S LED1x7000 D366 T840 OP LT80	600	600	135	8540	78,8	108	80+	4000	7,50
Lodos S LED1x8400 D367 T840 OP LT80	900	900	150	8790	78,7	112	80+	4000	10,50
Lodos S LED1x10200 D368 T840 OP LT80	900	900	150	10847	100,1	108	80+	4000	10,50

*tolerance range for optical and electrical data: $\pm 10\%$. Values apply to an ambient temperature of 25°C

Available options:

SDIM	Driver with switch-control dimming
DALI	Driver with DALI interface
BLT	Integrated wireless control unit and driver for lighting control via mobile device
(Bluetooth)	
TW	Integrated light source and driver for Tuneable white control 2700-6500 K
BLT TW	Integrated light source, wireless control unit and driver for Tuneable white control 2700-6500 K via mobile device (Bluetooth)
MW	Integrated microwave (MW) motion sensor with on-off control
EM3	Emergency version 3 hours
EM3B	Emergency version 3 hours (best available technology)
EM3A	Emergency version equipped with an autonomous testing system, 3 hours
EM3D	Emergency version 3 hours with DALI interface
1G	Strain relief for power supply cable
RAL	RAL colour
OP LT80	Opal diffuser with high light transmittance
DPRZ	De-glaring micro-prismatic diffuser
T830	Colour temperature 3000K, CRI 80+
T840	Colour temperature 4000K, CRI 80+

Available accessories:



Product: Suspension MTG KIT Lodos S LED
Description: Suspension wire set with cap 3x1" type, 1.5m adjustable, 1pcs



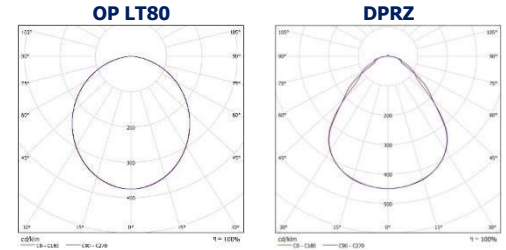
Product: CAP spiral cable 3x0.75 2.0m white
Description: Spiral cable 3x0.75mm² for suspended luminaire up to 2.0 meters, white



Product: CAP cable 3x0.75 2.0m white
Description: Cable 3x0.75mm² for suspended luminaire up to 2.0 meters, white



Product: CAP cable 3x0.75 2.0m clear
Description: Cable 3x0.75mm² for suspended luminaire up to 2.0 meters, transparent



Applications:

