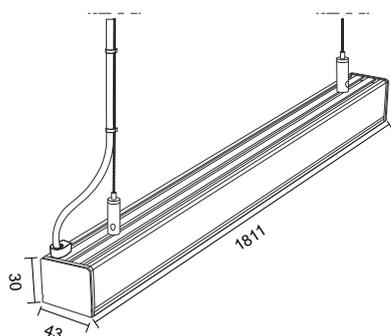


# LUMINES Lighting ILEDO

## Linear LED Luminaire



**ILEDO**  
by LUMINES  
LIGHTING

LUMINES Lighting Linear LED Luminaire is dedicated mainly for indoor use. It is used as a main and decorative light source. Due to its minimalistic design, it allows for various interior arrangements.

Exact length of the luminaire [mm]	1811
Fixture height [mm]	30
Fixture depth [mm]	43
Input voltage	220-240V AC
Useful luminous flux [lm] in a 120° cone	5560
Color temperature CCT [K]	4000
Color	White lacquered

**ENERG**<sup>+</sup>

LUMINES Lighting  
LUM-ILEDOB-180-4K

**56**  
kWh/1000h

2019/2015

## SET INCLUDES

LED luminaire	Aluminum
Light source	Samsung LED
Diffuser material	PMMA
Diffuser color	Milk
Set of suspensions	
Line	1250 mm x 1,2 mm
Cable lock	M4 9x29 nickel plated
Nipple	M10x1 nickel plated
Ceiling mounting bracket	15x15 M10x1 nickel

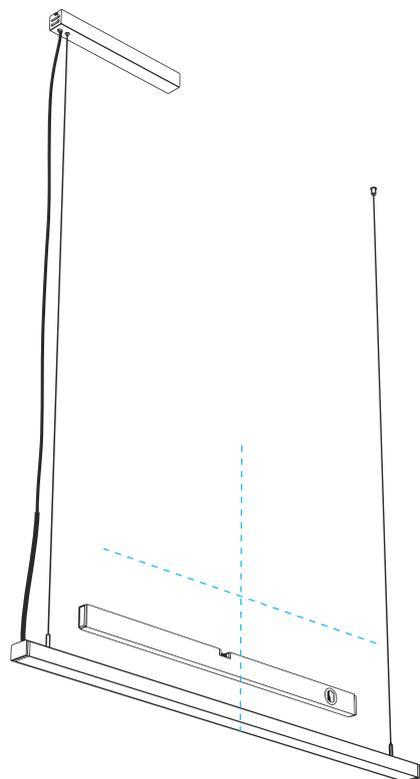
## PARAMETERS

Symbol	LUM-ILEDOB-180-4K
Index	26-0000-28
Weight with packaging [kg]	3,4
Power on mode [W]	56
Energy efficiency class	E
Standby power [W]	0
Power factor	0,97
Total luminous flux [lm]	6860
Luminous efficiency [lm / W]	121,7
Peak light [cd / klm]	417,79
CRI Ra	>80
R9	11

Chromaticity Coordinates (x)	0,3827
Chromaticity Coordinates (y)	0,3800
Radiation angle (°)	100
Color uniformity in MacAdam ellipses	<4 degrees
Strobe Effect Indicator (SVM)	0,04
Flicker Index (Pst LM)	0,3
Lighting maintenance factor [%]	96
Dimmable	Not
IP	20
Lifespan L70B50	>54000
Guarantee	60 months



Power Factor <b>PF</b> ≥0,9	Voltage <b>220-240 V</b> 50-60 Hz	Power <b>56</b> W	CRI <b>Ra</b> >80	IP protection <b>IP20</b>	Beam angle <b>100°</b>	Lifespan <b>54 000 h</b>	off on <b>25 000</b>	60% <b>0,02 s</b>	Starting time <b>&lt;0,02</b> s	Temperature range <b>+60</b> °C <b>-20</b>	
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## How to install?



Scan the QR code to  
see the instructional video

