

EAN: 5905339394774

Linear LED luminaire
KANLUX 39477 AR-MS-WW-5D-GW-NT







Date of issue: 14.08.2026, 16:00
We reserve the right to make technical changes. The data contained in this material are not legally binding.
Photometry: the results obtained from testing were from a specific sample.
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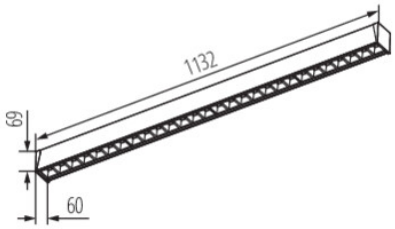
PRODUCT PARAMETERS	
Rated voltage [V]	220-240 AC
Rated frequency [Hz]	50
Maximum power [W]	16
Luminous flux [lm]	2760
Correlated colour temperature [K]	3000
Colour consistency in McAdam ellipses	≤3
Colour temperature	warm white
Luminous efficiency of the lamp [lm/W]	173
Lighting angle [°]	X60/Y60
Diode type	LED SMD
Colour rendering index	80
Luminous-flux-retention factor at the end of rated service life	L90B10
Number of on/off cycles	≥30000
Place of application	Indoors
IP class	20
Compatible with a dimmer	no
Fixture lighting direction	down
LED light source replaceability	Possibility of replacing the LED light source only by qualified personnel (only by the manufacturer service)
Control gear replaceability	Possibility of replacing the control equipment only by qualified personnel (only by the manufacturer service)
Product category according to 2019/2020/EU	Containing product (CP)

DIMENSIONS AND MOUNTING	
Height [mm]	69
Width [mm]	60
Length [mm]	1149
Place of assembly	ceiling mounted
Connection type	Self-clamping block
Range of sections of wires used [mm²]	1,5÷2,5



MATERIAL AND CONSTRUCTION	
Colour	złote drewno
Enclosure material	aluminum alloy, steel, plastic
Lampshade material	plastic
Shade type	louvre
Class of protection against electric shock	I
Kształt	rectangular
Minimum distance from the illuminated object	0,5m
Ambient temperature range to which the product can be exposed	5÷25

LIGHT SOURCE PARAMETERS	
On-mode power of the light source Pon [W]	3.9
Energy consumption in on-mode of the light source (kWh/1000h)	4
Energy efficiency class of the light source in the contains product (CP)	D
Number of modules (LED light source)	4
Useful luminous flux of the light source Φuse [lm]	691
Useful luminous flux of the light source Φuse [lm]	in sphere (360°)
Survival factor	50000

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LOGISTICS	
Unit of measurement	unit
Packaging method	1
Number of units in the secondary packaging	1
Number of units in the packaging	1
Net unit weight [g]	2042
Grammage [g]	2530
Gross unit weight [g]	2.53
Length of a unit pack [cm]	136
Width of a unit pack [cm]	11
Height of a unit pack [cm]	7
Weight of a cardboard box [kg]	2.53
Width of a cardboard box [cm]	11
Height of a cardboard box [cm]	7
Length of a cardboard box [cm]	136
Volume of a cardboard box [m^3]	0.010472