

Kanlux



EAN: 5905339389411

Linear LED luminaire KANLUX 38941 TP SLIM N 50W-NW



PRODUCT PARAMETERS

Rated voltage [V]	220-240 AC
Rated frequency [Hz]	50
Maximum power [W]	50

Date of issue: 21.07.2026, 12:23

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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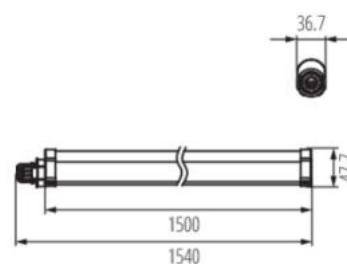
EN

PRODUCT PARAMETERS

Luminous flux [lm]	6000
Correlated colour temperature [K]	4000
Colour consistency in McAdam ellipses	6
Colour temperature	white
Luminous efficiency of the lamp [lm/W]	120
Lighting angle [°]	X145/Y110
Diode type	LED SMD
Integrated LED light source	yes
Colour rendering index	80
Service life [h]	50000
Number of on/off cycles	≥25000
Place of application	Indoors and outdoors
IP class	65
Compatible with a dimmer	no
LED light source replaceability	It is not possible to replace the LED light source
Control gear replaceability	It is not possible to replace the control panel or control equipment
Product category according to 2019/2020/EU	Containing product (CP)

DIMENSIONS AND MOUNTING

Height [mm]	47.7
Width [mm]	36.7
Length [mm]	1540
Place of assembly	ceiling mounted, wall mounted
Connection type	Self-clamping block
Range of sections of wires used [mm²]	1-2,5



MATERIAL AND CONSTRUCTION

Colour	white
Enclosure material	plastic
Lampshade material	plastic
Shade type	opal
Class of protection against electric shock	II
Kształt	rectangular
Minimum distance from the illuminated object	0,5m
Ambient temperature range to which the product can be exposed	-20÷40

LOGISTICS

Unit of measurement	unit
Packaging method	9
Number of units in the secondary packaging	1
Number of units in the packaging	9
Net unit weight [g]	442
Gammage [g]	563.33

LIGHT SOURCE PARAMETERS

LED module	NS-DJ-1.5M-LED156-6B26C
On-mode power of the light source Pon [W]	48
Energy consumption in on-mode of the light source (kWh/1000h)	48
Energy efficiency class of the light source in the contains product (CP)	D
Number of modules (LED light source)	1
Useful luminous flux of the light source Φuse [lm]	7000
Useful luminous flux of the light source Φuse [lm]	in sphere (360°)
Standby power (Psb)	0
Height of the light source [mm]	1496
Width of the light source [mm]	21
Depth of the light source [mm]	1
Chromaticity coordinates (x)	0,38
Chromaticity coordinates (y)	0,38

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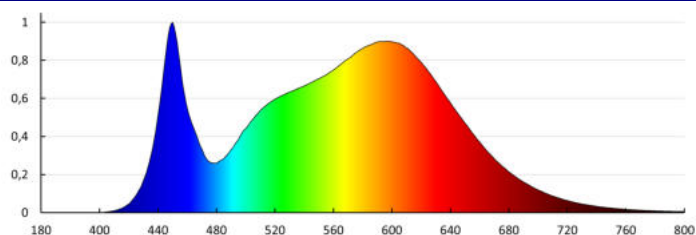
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LOGISTICS

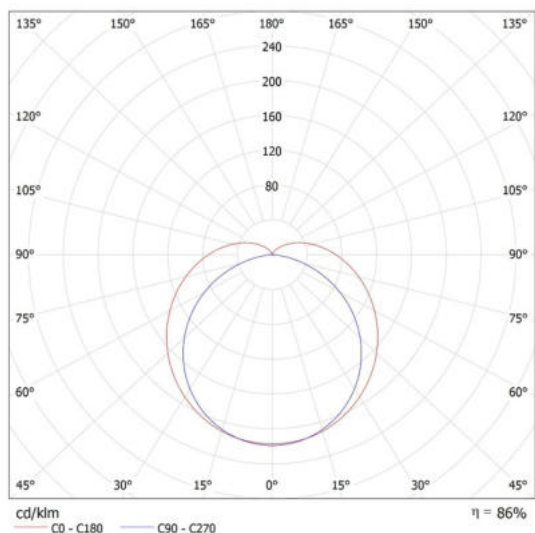
Gross unit weight [g]	492
Length of a unit pack [cm]	155
Width of a unit pack [cm]	5
Height of a unit pack [cm]	4
Weight of a cardboard box [kg]	5.06997
Width of a cardboard box [cm]	17.5
Height of a cardboard box [cm]	13.5
Length of a cardboard box [cm]	157.5
Volume of a cardboard box [m ³]	0.037209

PHOTOMETRIC DATA



KANLUX S.A. (kat 38941) TP SLIM N 50W-NW / Krzywa rozsyłu światła (biegunowo)

Oprawa: KANLUX S.A. (kat 38941) TP SLIM N 50W-NW
Lampy: 1 x TP SLIM N 50W-NW



LIGHT SOURCE PARAMETERS

Claim of equivalent power [W]	377
R9 colour rendering index value	0
Survival factor	0,9
The lumen maintenance factor	0,96
Colour-tuneable light source	no
High luminance light source	no
Anti-glare shield	no
Dimmable	no

ADDITIONAL INFORMATION

5 years Warranty under the terms of the warranty statement, available on our website

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