

# Kanlux



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Solar LED light fitting  
Kanlux 46450 PARENO SLR 25W CCT-B



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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

Rated voltage [V]	3,2 DC 32700 ACCU
Maximum power [W]	max 25
Luminous flux [lm]	max 2800
Correlated colour temperature [K]	3000/4000/6500
Colour consistency in McAdam ellipses	6
Colour temperature	warm white, white, cold white
Battery (type)	32700
Battery (parameters)	LiFePO <sub>4</sub> 3,2V 20000mAh
Luminous efficiency of the lamp [lm/W]	max 112
Lighting angle [°]	120
Diode type	LED SMD
Integrated LED light source	yes
Colour rendering index	80
Service life [h]	20000
Number of on/off cycles	≥15000
Place of application	Indoors and outdoors
IP class	54
Built-in brightness control	yes
Compatible with a dimmer	no
Control	infrared remote control
On switch	yes
Replaceable light source	no
Fixture lighting direction	down
Battery-power supply	yes
Wyłącznik czasowy [h]	3/6

## DIMENSIONS AND MOUNTING

Height [mm]	2500
Width [mm]	440
Length [mm]	440
Place of assembly	On the floor

## SENSOR PARAMETERS

Sensor type	PIR
Motion detection	yes
Sensor range [m]	max 8
Sensor working angle [°]	90
Sensor-operation time [second-minute]	20--
Illumination-level setpoint by which the sensor detects movement [lx]	10

## MATERIAL AND CONSTRUCTION

Colour	black
Material	ABS, PC, PS
Lampshade material	PS
Class of protection against electric shock	III
Minimum distance from the illuminated object	0,5m
Ambient temperature range to which the product can be exposed	-10+40

## 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]	8774
Grammage [g]	1424
Gross unit weight [g]	10260
Length of a unit pack [cm]	48
Width of a unit pack [cm]	28.5
Height of a unit pack [cm]	49
Weight of a cardboard box [kg]	1.424
Width of a cardboard box [cm]	28.5
Height of a cardboard box [cm]	29
Length of a cardboard box [cm]	48

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