

TIRI LED PRO 50W



EDO777618



ENERGY

EDO
EDO777618

A
B
C
D
E
F
G

C

50
kWh/1000h

2019/2015

50w

6803 lm

neutral white
4000K

100-240 V AC
50-60Hz

110°

IP65

IK06

SPECIFICATIONS

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Streetlamp TIRI LED PRO 50W

Source type:	street lamp with built-in LED
Application:	outdoor
Type of assembly:	on a pole with diameter 60 mm
Installation site:	pole, wall
Connection type:	free wire ends
Colour:	gray
Material:	cover and lampshade - aluminium, PCV

Dimensions [mm]:

-width [mm]:	149mm
-length [mm]:	470mm
-height [mm]:	99mm
Adjustable:	yes
Lampshade:	transparent

Replaceable light source: no

Energy efficiency class [A-G]: **A1G C**

Cooperation with a dimmer: no

TECHNICAL DATA

Power in the on-mode P_{on} [W]:	50W
Standby power P_{sb}/P_{net} [W]:	-
Rated voltage [V]:	100-240V AC
Rated frequency [Hz]:	50-60 Hz
Color temperature [K]:	4000 K
Light color change:	no
Light distribution angle [°]:	110°
Color rendering index CRI:	≥70
Color rendering index R9:	13
Total luminous flux [lm]:	7250lm
Useful luminous flux [lm]:	6803lm
Measurement of the luminous flux in [°]:	wide cone (120°)
Luminous efficiency [lm/W]:	136,06lm/W
Rated life [h]:	25000h
Number of cycles on/off:	15000
On-mode energy consumption [kWh/1000h]:	50kWh/1000h
IP:	IP65
IK:	IK06
Protection class:	I
Mercury content:	no
Environmental conditions [°C]:	-20°C...40°C

LOGISTIC DATA

Collective packaging [pcs.]:	4pcs.
Weight [g]:	963g

