

SL slim line 5600



...visible difference



established
2003

warranty
5
years

custom
made

made in
Slovakia

NICHIA
LEDs

high
effectivity
lm/W

CE

eco



Mounting:

Using moving and rotating holder on the backside of the lamp.

Construction details:

Dimension:

see drawings

Weight:

to 3,2kg

Material:

alloy of aluminium, plastic, glass

Ambient temperature:

from -30°C to + 50°C

Degree of protection:

IP66 (power supply IP67)

Power supply location:

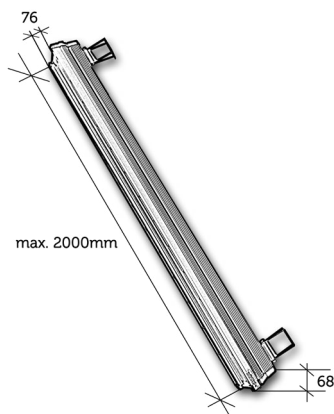
in driver case, which is part of the lamp

Guarantee:

5 years (or 17 500 lighting hours)

Durability:

> 50.000 hours (relate to the LEDs)



lighting case - possibility to choose from different RAL colors

Supply:

Input voltage:

90V - 264V, 50/60Hz

Power supply:

high efficiency ca. 90%*

Dim option:

DALI, 1~10 Vdc, PWM signal, CLO (on request)

Possibility to add motion sensor, light sensor etc., and with them related controller and dim function.

Light parameters:

Light source:

LEDs NICHIA (made in Japan)

Number of LEDs:

12pcs

Color temperature of the light:

4500-6500K

Luminous flux:

5640lm (by 6500K)

Dim function:

optional, from 10 to 100%

Beam angle:

8° to 155°

Real luminous power:

up to 128lm/W

Input of the LEDs:

to 42W

Input whole lamp incl. power supply:

to 44W

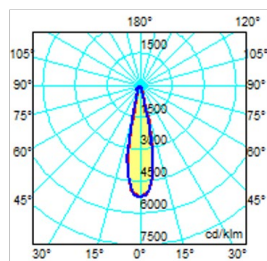
CRI:

70-90

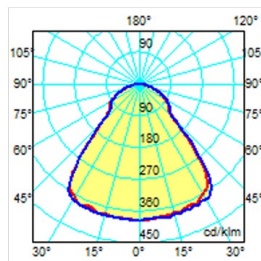
No harmful emissions IR and UV radiation.

* depends on the used power supply type and supply method

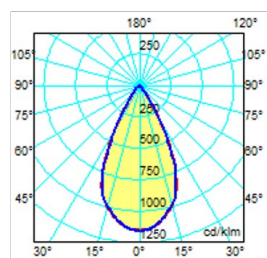
OPTICS



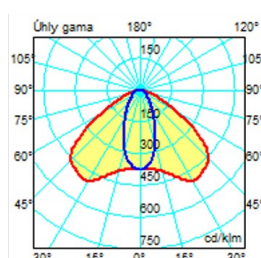
beam angle 12°



beam angle 90°



beam angle 52°



beam angle 42 to 112°

ENVIRONMENT AND RECYCLING



For the production of our LED lights are used only **ecological** materials.



The components guarantees a long service life, as evidenced by the **5-year warranty**.



High luminance and low power consumption means **ecology** in every spared Wat.



We guarantee that our light sources and lamps are **recyclable**.

Why SL slim line 5600?

Universal LED profile made in different technical parameters and dimensions.

The application versatility is given by IP66, flexible holders, power supply inside the body, different luminous performance and beam angle, temperature of the white color from **4500 to 6500K**, etc.

If you are interested in this LED lamp, or you have any questions, do not hesitate to contact us.

The lamp is a connection of saving, long durability and high mechanical resistance. The proof of the high quality is standard 5 years warranty. The guarantor of saving and trouble-free operation are **quality LEDs from NICHIA with specific luminous performance up to 128lm/W.**

U S E :
Universal lamp intended for light advertisings, billboards, signs, machineries, etc. Useable for indoors and outdoors.

Thank you for your time and interest.