Kosnic

Reon GLS (Dim)

07692   A9.5D-ES40

A60 (GLS) 9.5W Dimmable ES (E27) 4000K

- Save energy by up to 90%
- Choices of 2700K, 4000K, 6500K
- Replacement for incandescent GLS
- Long life of 15,000h

Overview

The Classic shaped GLS from Kosnic is a selected line of energy saving retrofit LED lamps. Reliable, affordable and easy to install.

IP20

General Information

Ambient Temperature Range (°C)	-20°C to 40°C
IP Rating	IP20
Nominal Lifetime (h)	15,000 h
Protection Rating	Class II
Installation Area	Internal

Technical Summary	
Product Code	A9.5D-ES40
Input Voltage Supply	220-240Vac 50/60Hz
Default Power	9.5 W
Power Factor	0.90
Default CCT	4,000 K
SDCM of CCT	<6
CRI	80
Dimmable	Y
Flicker	<1%
Lumens Output Maximum	1,055 lm
Maximum Efficiency	111 lm/W
L80B10 Lifetime (h) @Ta 25 °C	9,000 h
Nominal Lifetime (h)	15,000 h
Weight	0.046Kg
Dimensions (L x W x D) (mm)	109x⌀60

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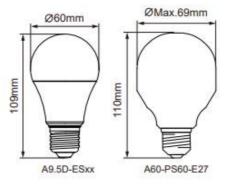
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Ø60mm — 109mm — A9.5D-ESxx

ØMax.69mm — 110mm — A60-PS60-E27

Dimming Compatibility

It is important to appreciate that not all dimmer switches will provide effective, smooth and flicker free dimming. The operation of common mains voltage AC dimmers appears similar but the electrical characteristics vary significantly. While this makes no difference to filament lamps, the effect on the electronics within the LED lamp can be dramatic and are often incompatible. Please note that all information in this guide is based on testing under laboratory conditions and should be used as guidance only. Because of the complicated application environment, the huge variation in dimmer construction from one model to another it is not possible to guarantee that a lamp will work with a dimmer and undesirable effects could be observed even with recommended dimmer switches. In extreme cases incompatible dimmer switches may damage the lamps. **Please ensure that the set-up is tested for performance before committing to a large project.**

Recommended Dimmer Switches:

Manufacturer	Model	Marked Rating	Notes
Varilight	V.Pro	100W LED	1 to 12 lamps. Approximately 95% dimming.
Aurora	AU-DSP400X	400W	1 to 12 lamps. Approximately 90% dimming.
Zano	ZGRIDLED	250W LED	1 to 12 lamps. Approximately 90% dimming.
Robus	LOADPRO RLA200DT-01	133W LED	1 to 12 lamps. Approximately 85% dimming.
Hamilton	LEDITB	5-100W LED	1 to 12 lamps. Approximately 90% dimming.
Hamilton	H-LEDSTAT-GR	5-100W LED	1 to 12 lamps. Approximately 80% dimming.
LAP	H0025/B-SF	5-150W	1 to 12 lamps. Approximately 95% dimming.
Crabtree	SFCR1125/LED SFCR1225/LED	5-100W	1 to 12 lamps. Approximately 85% dimming.
Danlers	DQDGD MK	400W	1 to 12 lamps. Approximately 75% dimming.
Varilight	Eclique JDQI401S	400W	1 to 12 lamps. Approximately 95% dimming.
MK	MB1523WHI	6-100W	1 to 12 lamps. Approximately 95% dimming.