

LED.Home 5W GX53

5W GX53 Lamp



Product Overview

Kosnic's Home range of LED products brings the energy saving capabilities of LED technology to the home. The range is both beautiful and functional while offering lamps that deliver huge energy savings over filament lamps without compromising on brightness. The lamps can replace filament products in general lighting applications, and once in place rapid payback is achieved.

Features

- Save energy up to 90% compared with filament lamp.
- Replacement for GX53 lamps.
- High lumen output.
- Long life of 30,000h.
- Instant start.
- Negligible UV output.
- Mercury free.

Safety and Maintenance

- Switch off supply before installing or removing lamp. Allow to cool before handling.
- Do not use in totally enclosed fittings as this will reduce lamp life.
- Do not dispose of in household waste.
- Dispose of in appropriate section of local civic amenity site or recycling centre.

Specifications

Product Code	KLED05DSK/GX53-W30	KLED05DSK/GX53-W65
Lamp Cap	GX53	GX53
Lamp Shape	Disk	Disk
Nominal Power (W)	5	5
Voltage	220-240Vac 50-60Hz	220-240Vac 50-60Hz
Current (mA)	43	43
Nominal Useful Luminous Flux (lm)	410	450
Total Luminous Flux (lm)	500	540
CCT (K)	3000K Warm White	6500K Day Light
Nominal Lifetime (h)	30000	30000
Beam Angle (°)	100	100
Dimmable	No	No
Switching Cycles	50000	50000
Warm-up time to 60% (S)	Instant full light	Instant full light
Suitable for Accent Lighting	No	No
Depth (mm)	26.0	26.0
Diameter (mm)	75.0	75.0
Mercury (mg)	0	0
Clean-up instructions	N/A	N/A
Retrofit	Yes	Yes
Equivalent Wattage (W)	52	56
Rated Power (W)	5.0	5.0
Rated Useful Luminous Flux (lm)	410	450
Rated Lifetime (h)	30000	30000
Power Factor	0.51	0.51
Rated Peak Candelas (cd)	200	210
Lumen Maintenance Factor at Nominal Lifetime	0.75	0.75
SDCM of CCT	<6	<6
CRI	82	85
Start Time (s)	0.15	0.15
Ambient Temperature Range (°C)	-20 to 40	-20 to 40

Notes: The Useful Luminous Flux quoted is for the output within a 90° cone as per the EU implementing directive on ecodesign requirements for directional lamps.

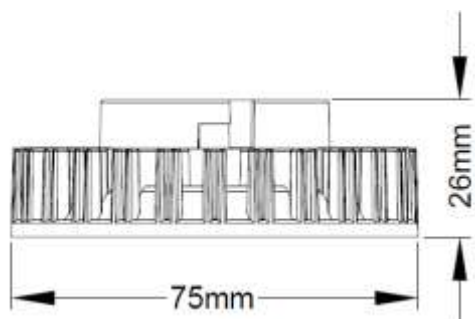
Energy Label

Manufacturer	Kosnic	Kosnic
Product Code	KLED05DSK/GX53-W30	KLED05DSK/GX53-W65
Energy Class	A++	A++
Energy Consumption (kWh/1000h)	5	5

Product Markings

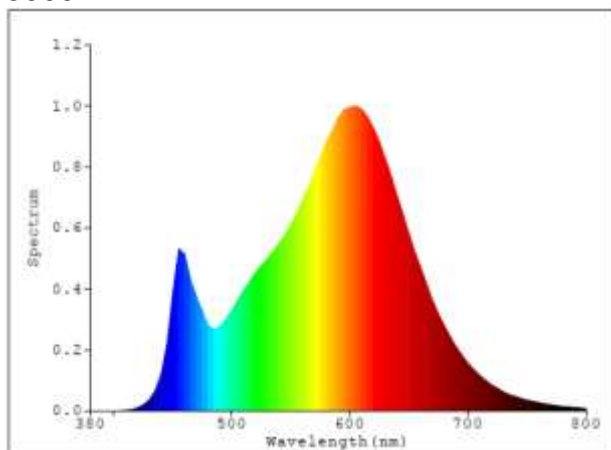
Manufacturer	Kosnic	Kosnic
Product Code	KLED05DSK/GX53-W30	KLED05DSK/GX53-W65
Volts (V)	220-240Vac 50-60Hz	220-240Vac 50-60Hz
Nominal Watts (W)	5	5
Current (mA)	43	43
Nominal Useful Luminous Flux (lm)	410	450
CCT (K)	3000	6500
Beam Angle (°)	100	100
CE Mark	Yes	Yes
WEEE Mark	Yes	Yes
Batch Code	Yes	Yes

Dimensions



Photometric Information

3000K



6000K

