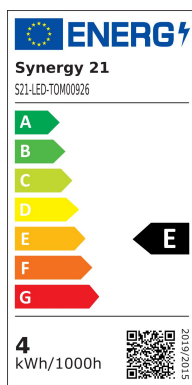


## Synergy 21 LED retrofit GX5,3 4x1W nw V2 dimmbar



**SYNERGY 21**



kwh/1000h:	4,00
Lumens:	440
Watt:	4,0
Nominal Service Life:	35000 Std.
Switching Cycles:	50000
Opt. Ambient Temperature.:	25 °C



Base: GX5.3  
4x1Watt LEDs  
Aluminium housing  
Input: 12Vac / 12Vdc,  
Input range: 8-14Vac / 8-18Vdc  
Power consumption: 4 W  
Lumen: 440 lm  
Kelvin 4500±250  
Light colour: neutral white  
CRI>80  
Beam angle 60°  
Dimmable: yes  
DxH: 50mm\*60mm  
Can be used as a replacement for conventional halogen mirror lamps.

### Caution:

Please only use regulated or switching power supply units with Synergy 21 LED GX5.3/MR16 spotlights.  
Do NOT use halogen transformers or wound power supply units, otherwise there is a risk of the LED being destroyed by overvoltage.

Please be sure to measure the voltage beforehand.

We recommend using the Synergy 21 Digital Multimeter DM830 to measure the voltage.

Please note that Synergy21 LED retrofit lamps may only be operated at an operating temperature between 0-50 C°.

In the event of deviations, the service life of the LEDs cannot be guaranteed!

Energy efficiency class: A++  
kWh/1000h: 4

## Attributes

Attribute	Value
Abstrahlwinkel:	60
CRI:	80
Dimmbar:	Ja
Lichtfarbe:	neutralweiss
Lichtfarbe in Kelvin:	4500
Lumen:	440
Sockel:	GX5,3
Weight:	0.1 Kg
Warranty:	60.00 Months

## Accessories

Part No.	Name
85498	Synergy 21 LED adapter / socket for LED lamps GX5.3 and G4
107727	HEP Power Supply - 12V 12W - HEP for Flush Mount Box