

### INDOOR & OUTDOOR USE

-30 +80 °C 90% HUMIDITY

VOLTAGE SURGE RESISTANT

#### LENS

- Opal lens made of UV stabilized resin material to avoid yellowing process.
- Designed for granting 110° light distribution and for improving light efficiency.

#### GOLD WIRE BONDING

- LED chips connected by pure gold wires able to withstand at the highest and lowest temperatures and granting a lumens maintenance factor > 80%.
- SMD 3528 LED.



#### DRIVER 100-240V

- IC isolated driver technology.
- Wide voltage range: **100-240V** +/- 10% tolerance to protect the driver both from voltage droop and voltage overshoot.





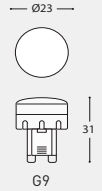
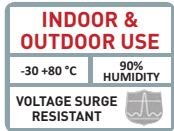
#### HEATSINK

- Made by thermo-conductive ceramic material.
- Special design to grant a correct heat dissipation

#### G9 LAMPHOLDER

- Quick and easy lamp replacement and version upgrade.
- Made of steatite material to resist up to 250°.
- ENEC certified.



G9 LED																											
	<table border="1"> <tr> <td>POWER</td> <td><b>1,7 W</b></td> </tr> <tr> <td>LUMINOUS FLUX</td> <td><b>170 lm</b></td> </tr> </table>	POWER	<b>1,7 W</b>	LUMINOUS FLUX	<b>170 lm</b>																						
	POWER	<b>1,7 W</b>																									
LUMINOUS FLUX	<b>170 lm</b>																										
																											
	<table border="1"> <tr> <td>EFFICIENCY</td> <td>100 lm/W</td> </tr> <tr> <td>VOLTAGE</td> <td>100-240 V</td> </tr> <tr> <td>FREQUENCY</td> <td>50/60 Hz</td> </tr> <tr> <td>CURRENT</td> <td>17 mA</td> </tr> <tr> <td>COLOR RENDERING INDEX RA</td> <td>80</td> </tr> <tr> <td>SDCM</td> <td>&lt; 6</td> </tr> <tr> <td>BEAM ANGLE</td> <td>110°</td> </tr> <tr> <td>WARM UP TIME</td> <td>≤ 0,5"</td> </tr> <tr> <td>SWITCHING CYCLE</td> <td>&gt; 40.000</td> </tr> <tr> <td>LIFETIME</td> <td>15.000 h</td> </tr> <tr> <td>KELVIN</td> <td>4000 K</td> <td>3000 K</td> </tr> <tr> <td>REF. CODE</td> <td>H.LED.G09.4K</td> <td>H.LED.G09.3K</td> </tr> </table>	EFFICIENCY	100 lm/W	VOLTAGE	100-240 V	FREQUENCY	50/60 Hz	CURRENT	17 mA	COLOR RENDERING INDEX RA	80	SDCM	< 6	BEAM ANGLE	110°	WARM UP TIME	≤ 0,5"	SWITCHING CYCLE	> 40.000	LIFETIME	15.000 h	KELVIN	4000 K	3000 K	REF. CODE	H.LED.G09.4K	H.LED.G09.3K
EFFICIENCY	100 lm/W																										
VOLTAGE	100-240 V																										
FREQUENCY	50/60 Hz																										
CURRENT	17 mA																										
COLOR RENDERING INDEX RA	80																										
SDCM	< 6																										
BEAM ANGLE	110°																										
WARM UP TIME	≤ 0,5"																										
SWITCHING CYCLE	> 40.000																										
LIFETIME	15.000 h																										
KELVIN	4000 K	3000 K																									
REF. CODE	H.LED.G09.4K	H.LED.G09.3K																									
