



# Small and powerful energy saver gives high quality light, with compact design

## GENIE

Functional non-covered Energy saving lamp, with money saving high quality light and compact design. This lamp is small enough to fit neatly wherever you need extra bright light at home, enables easy replacement of most incandescent lamp all the way.

### Fördelar

- Compact energy saving lamp enables fitting neatly wherever extra brightness is needed
- Save your money with long life-time and high energy efficiency compare to incandescent lamp
- Flicker-free start & Fast run up

### Funktioner

- Long-Life and Energy saving alternative to Incandescent lamps
- Fast run-up
- Recommended ambient temperature range to ensure almost constant light output (>90%): between 0 and +50° C

### Användning

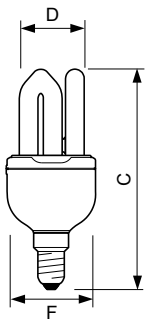
- Designed for incandescent lamp replacement in consumer applications where the lamp is not directly visible, especially suitable for indoor applications in functional areas.
- Enclosed fixtures required for outdoor applications
- Not suitable for use with dimmers or electronic gear

# GENIE

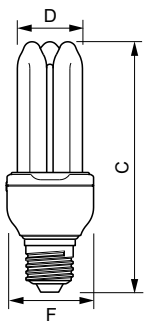
## Versions



## Måttskiss

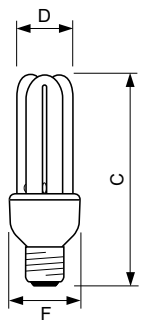
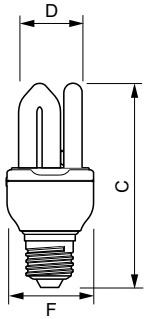


| Product                        | D (max) | C (max) | F (max) |
|--------------------------------|---------|---------|---------|
| GENIE 8W WW E14 220-240V 1PF/6 | 35,0 mm | 113 mm  | 44,5 mm |



| Product                         | D (max) | C (max)  | F (max) |
|---------------------------------|---------|----------|---------|
| Genie 23W WW E27 220-240V 1PF/6 | 36 mm   | 157,0 mm | 48,5 mm |
| GENIE 18W WW E27 220-240V 1PF/6 | 36 mm   | 140 mm   | 48,5 mm |

Måttskiss



| Product                         | D (max) | C (max) | F (max) |
|---------------------------------|---------|---------|---------|
| GENIE 14W WW E27 220-240V 1PF/6 | 35,0 mm | 127 mm  | 44,5 mm |
| GENIE 11W WW E27 220-240V 1PF/6 | 35,0 mm | 115 mm  | 44,5 mm |

| Product                        | D (max) | C (max) | F (max) |
|--------------------------------|---------|---------|---------|
| GENIE 8W WW E27 220-240V 1PF/6 | 35,0 mm | 108 mm  | 44,5 mm |

Användning och godkännande

|                                  |        |
|----------------------------------|--------|
| Energieffektivitetsetikett (EEL) | A      |
| Kviksilvernehåll (Hg) (max)      | 2 mg   |
| Kviksilvernehåll (Hg) (nom)      | 1,5 mg |

Styrenheter och dimring

|        |     |
|--------|-----|
| Dimbar | Nej |
|--------|-----|

Drift och elektricitet

|                                      |                |
|--------------------------------------|----------------|
| Ingångsfrekvens                      | 50 eller 60 Hz |
| Spänning (nom)                       | 220-240 V      |
| Tändningstid (nom)                   | 0,3 s          |
| Uppvärmningstid till 60 % ljus (max) | 40 s           |
| Uppvärmningstid till 60 % ljus (min) | 5 s            |

Allmän information

|                             |         |
|-----------------------------|---------|
| Nominell livslängd (nom)    | 10000 h |
| Nominell livslängd (timmar) | 10000 h |
| Driftcykel                  | 10000X  |

Ljusteknik

|   |              |
|---|--------------|
| Kromaticitetskoordinat X (nom)              | 463          |
| Kromaticitetskoordinat Y (nom)              | 420          |
| Färgkod                                     | 827          |
| Färgbeteckning                              | Varmvit (WW) |
| Korrelerad färgtemperatur (nom)             | 2700 K       |
| Färgåtergivningsindex (nom)                 | 80           |
| LLMF vid slutet av nominell livslängd (nom) | 65 %         |
| Bibehållet ljusflöde 2 000 tim (nom)        | 88 %         |

Mekanik och armaturhus

|          |       |
|----------|-------|
| Lampform | Stick |
|----------|-------|

Användning och godkännande

| Order Code | Full Product Name               | Energiförbrukning kWh/1 000 tim |
|------------|---------------------------------|---------------------------------|
| 80118010   | GENIE 8W WW E27 220-240V 1PF/6  | 8 kWh                           |
| 80119710   | GENIE 11W WW E27 220-240V 1PF/6 | 11 kWh                          |
| 80120310   | GENIE 14W WW E27 220-240V 1PF/6 | 14 kWh                          |
| 80121010   | GENIE 18W WW E27 220-240V 1PF/6 | 18 kWh                          |
| 89713501   | Genie 23W WW E27 220-240V 1PF/6 | 23 kWh                          |
| 80115910   | GENIE 8W WW E14 220-240V 1PF/6  | 8 kWh                           |

Drift och elektricitet

| Order Code | Full Product Name               | Lampström (nom) | Motsvarande effekt | Effekt (märkvärde) (min) |
|------------|---------------------------------|-----------------|--------------------|--------------------------|
| 80118010   | GENIE 8W WW E27 220-240V 1PF/6  | 60 mA           | 40 W               | 8 W                      |
| 80119710   | GENIE 11W WW E27 220-240V 1PF/6 | 80 mA           | 50 W               | 11 W                     |
| 80120310   | GENIE 14W WW E27 220-240V 1PF/6 | 100 mA          | 65 W               | 14 W                     |

| Order Code | Full Product Name               | Lampström (nom) | Motsvarande effekt | Effekt (märkvärde) (min) |
|------------|---------------------------------|-----------------|--------------------|--------------------------|
| 80121010   | GENIE 18W WW E27 220-240V 1PF/6 | 130 mA          | 83 W               | 18 W                     |
| 89713501   | Genie 23W WW E27 220-240V 1PF/6 | 165 mA          | 103 W              | 23 W                     |
| 80115910   | GENIE 8W WW E14 220-240V 1PF/6  | 60 mA           | 40 W               | 8 W                      |

Allmän information

| Order Code | Full Product Name               | Socket |
|------------|---------------------------------|--------|
| 80118010   | GENIE 8W WW E27 220-240V 1PF/6  | E27    |
| 80119710   | GENIE 11W WW E27 220-240V 1PF/6 | E27    |
| 80120310   | GENIE 14W WW E27 220-240V 1PF/6 | E27    |

| Order Code | Full Product Name               | Socket |
|------------|---------------------------------|--------|
| 80121010   | GENIE 18W WW E27 220-240V 1PF/6 | E27    |
| 89713501   | Genie 23W WW E27 220-240V 1PF/6 | E27    |
| 80115910   | GENIE 8W WW E14 220-240V 1PF/6  | E14    |

Ljusteknik

| Order Code | Full Product Name                  | Ljusutbyte  | Ljusflöde | Ljusflöde   |
|------------|------------------------------------|-------------|-----------|-------------|
|            |                                    | (märkvärde) |           | (märkvärde) |
|            |                                    | (nom)       | (nom)     | (nom)       |
| 80118010   | GENIE 8W WW E27<br>220-240V 1PF/6  | 53 lm/W     | 425 lm    | 425 lm      |
| 80119710   | GENIE 11W WW E27<br>220-240V 1PF/6 | 55 lm/W     | 600 lm    | 600 lm      |
| 80120310   | GENIE 14W WW E27<br>220-240V 1PF/6 | 58 lm/W     | 810 lm    | 810 lm      |

| Order Code | Full Product Name                  | Ljusutbyte  | Ljusflöde | Ljusflöde   |
|------------|------------------------------------|-------------|-----------|-------------|
|            |                                    | (märkvärde) |           | (märkvärde) |
|            |                                    | (nom)       | (nom)     | (nom)       |
| 80121010   | GENIE 18W WW E27<br>220-240V 1PF/6 | 61 lm/W     | 1100 lm   | 1100 lm     |
| 89713501   | Genie 23W WW E27<br>220-240V 1PF/6 | 62 lm/W     | 1450 lm   | 1450 lm     |
| 80115910   | GENIE 8W WW E14<br>220-240V 1PF/6  | 53 lm/W     | 425 lm    | 425 lm      |

