

C35 CANDLE

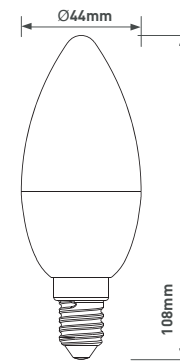
Wi-Fi CONTROLLED

Product Features

- Intelligent Smart Meshing
- Reliable, does not overload Wi-Fi network
- Operate using your home Wi-Fi network on 2.4GHz – no Hub required
- Self-healing for improved reliability
- Group and control BG Luceco Smart! lighting together or individually via voice command or the app
- Communicates* beyond Wi-Fi router perimeter
*must have other lighting devices in range connected to Wi-Fi
- Network power (Pnet) = 0.49W



Product Drawings




| | | | | |
|--------------------|----------------------|---|------------|------------------------------|
| 4.8W LED | 450 Lumens | 2700-6500K WARM-COOL WHITE | E14 | 2 YEAR Warranty |
|--------------------|----------------------|---|------------|------------------------------|

| CAT NO. | LUMINAIRE LUMENS | WATTAGE | COLOUR TEMP |
|------------|------------------|---------|-------------|
| SLC14CC5W4 | 450lm | 4.8W | 2700-6500K |

| CAT NO. | FREQUENCY (V/Hz) | USEFUL LUMENS | LIFE/ HOURS | EQUIVALENT TO | POWER FACTOR | SWITCHING CYCLE | LED TYPE | DIMMABLE | CRI | BEAM ANGLE | DIAMETER | HEIGHT | MERCURY CONTENT |
|------------|------------------|---------------|-------------|---------------|--------------|-----------------|----------|----------|-----|------------|----------|--------|-----------------|
| SLC14CC5W4 | 220-240/50-60 | 450lm | 25,000hrs | 35W | ≥0.5 | 12,500 | SMD | VIA APP | ≥80 | 220° | 44mm | 108mm | (Hg)/0.0mg |


| STANDARD | DESCRIPTION |
|---------------------------|---|
| BS EN 62560 | Self-ballasted LED-lamps for general lighting services by voltage > 50 V. Safety specifications. |
| BS EN 62471 | Photo-biological safety of lamps and lamp systems |
| BS EN 55015 | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment. |
| BS EN 61547 | Equipment for general lighting purposes. EMC immunity requirements. |
| BS EN 61000-3-2 | Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase) |
| BS EN 61000-3-3 | Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current I_n ≤ 16 A per phase and not subject to conditional connection |
| ETSI EN 300 328 V2.2.1 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| ETSI EN 301 489-1 V2.2.3 | Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for Electromagnetic Compatibility |
| ETSI EN 301 489-17 V3.2.4 | Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for Electromagnetic Compatibility |
| BS EN 62493 | Assessment of lighting equipment related to human exposure to electromagnetic field |
| BS EN IEC 62311 | Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz) |
| 2014/35/EU | LVD - Low Voltage Directive |
| 2014/30/EU | EMC - Electromagnetic Compatibility |
| 2011/65/EU | RoHS - Restriction Of The Use Of Certain Hazardous Substances in electrical and electronic equipment |
| 1907/2006/EU | REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals |
| 2014/53/EU | RED - Radio Equipment And Repealing Directive |
| 2019/2020/EU | ERP - Eco design Requirements For Energy-Related Products |



Luceco
SLC14CC5W4-01

| |
|---|
| A |
| B |
| C |
| D |
| E |
| F |
| F |
| G |

5
kWh/1000h



2019/2015

