

**CANDLE BULB B15 470LM 4.2W 2700K NON-DIMM 240 BEAM FROSTED INTEGRAL**

ILCANDB15NC014



This 5.5W retro-fit Integral LED Candle (frosted finish, small bayonet, white base) delivers a warm light and brightness, similar to a 40W filament bulb. It features high output LEDs and an anti-glare refractor. Ideal for living rooms, dining rooms, bedrooms and hotels, in classic or modern wall or floor/table lamp fittings and chandeliers.

**Details**

<b>Barcode:</b>	5055788210214
<b>Quick Order Code:</b>	408888
<b>Category:</b>	Lamps
<b>Range Name:</b>	Everyday
<b>Product Type:</b>	Candle
<b>Warranty (Years):</b>	2
<b>CE RoHS:</b>	Yes

**Physical Data**

<b>Product Length (mm):</b>	108, 101
<b>Product Width (mm):</b>	35, 38
<b>Product Weight (g):</b>	45, 22
<b>Material:</b>	Plastic, Aluminium, Polycarbonate, Nickel plated brass
<b>Base Term:</b>	Small Bayonet cap
<b>Bulb Base:</b>	B15
<b>Construction:</b>	Aluminium and Plastic heat-sink, Injection moulded diffuser
<b>Globe Finish:</b>	Frosted
<b>Globe Type:</b>	Candle
<b>Bulb Fixing:</b>	Pendant, Chandelier, Wall
<b>Bulb or Luminaire Shape:</b>	Oval

**Electrical Data**

<b>Power (W):</b>	4.2, 5.5
<b>Power Consumption (W) :</b>	4.2, 5.5
<b>Power Factor:</b>	0.5
<b>Voltage Range (v):</b>	220-240

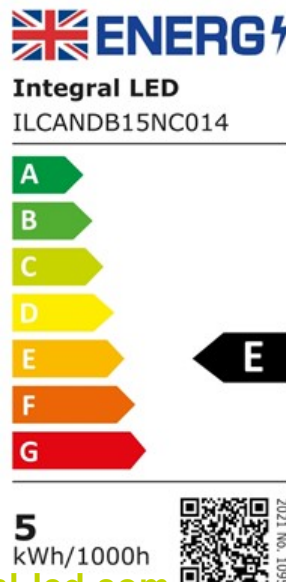
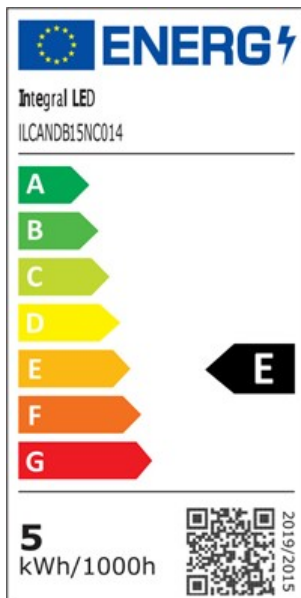
<b>Wattage equivalent (W):</b>	40
<b>Amperage (mA):</b>	36, 66
<b>Dimming:</b>	Non-Dimmable
<b>Driver IC Manufacturer:</b>	Silergy
<b>Driver Included:</b>	Yes
<b>Electric Current:</b>	AC
<b>EN:</b>	EN-62560
<b>LVD Certified:</b>	Yes

## Light Data

<b>Luminous Flux in Lumens (lm):</b>	470
<b>Luminous efficacy (lm/W):</b>	112, 85
<b>Correlated Colour Temperature (CCT) (K):</b>	2700
<b>Colour Temperature:</b>	2700K - Warm
<b>Colour Temperature Name:</b>	Warm
<b>Beam Angle:</b>	280, 240
<b>Colour Rendering Index (CRI):</b>	80
<b>Frequency Range (Hz):</b>	50/60, 50
<b>Instant on (Less than 1 second):</b>	Yes
<b>LED Type:</b>	Surface mounted device (SMD)
<b>Lifetime (hours):</b>	15000
<b>Switching Cycles:</b>	50000

## Environment

<b>EN:</b>	EN-62560
<b>LVD Certified:</b>	Yes
<b>CE RoHS:</b>	Yes
<b>Previous Energy Rating:</b>	A+
<b>New Energy Rating:</b>	F, E
<b>Hg 0% (Mercury Free):</b>	Yes
<b>IP Rating (Ingress Protection):</b>	IP20
<b>Lowest Operating Temperature (°C):</b>	-20
<b>Maximum Operating Temperature (°C):</b>	40



[Portal.integral-led.com](http://Portal.integral-led.com)

## Packaging

Product Design And Specification Subject To Change Or Modification Without Notice. Image For Illustration Only. E&OE

<b>Package Weight (g):</b>	69, 32
<b>Package Length (mm):</b>	110, 125
<b>Package Width (mm):</b>	50, 48
<b>Package Depth (mm):</b>	48, 50
<b>Qty per euro pallet:</b>	1600, 3840