



WiZ Pro Filament Candle

WiZ Pro Filament Candle Smart tuneable white candle LED filament lamp

• High efficiency of up to 96lm/W • E14 cap • Save energy up to 88% compared with an incandescent filament lamp • Long life of 15,000h • Instant start • Negligible UV output • Dimmable via Wiz App

WFBCND40/E14 (07284)

Specification

Voltage	220-240Vac 50/60Hz
Current (mA)	33
Rated Power (W)	4.9
CCT Words	TW
CCT (K)	2700-6500 (default 6500)
Total Luminous Flux (lm)	470
Nominal Lifetime (h)	15000
L70B50 Lifetime (h)	15000
L80B10 Lifetime (h)	N/A
L90 Lifetime (h)	N/A
Blue Light Hazard	RG1
Glow wire temperature(°C)	650
Power Factor	0.51
Ambient Temperature Range (°C)	-20C-45C
Weight (kg)	0.030

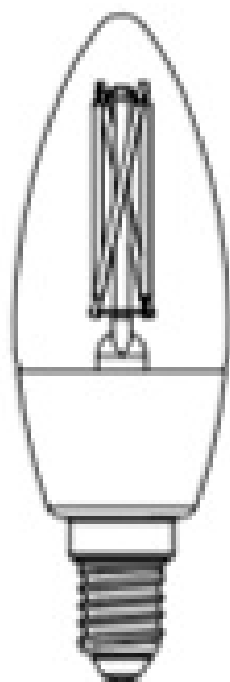
Light Source Specification

Lighting Technology Used	LED
Directional / Non Directional (DLS/NDLS)	NDLS
Light Source Cap Type (or other interface)	E14
Mains / Non-Mains (MLS/NMLS)	MLS
Connected Light source (Y/N)	Y
Colour Tunable Light Source (Y/N)	Y
High Luminance Light Source (Y/N)	N
Anti-Glare Shield (Y/N)	N
Dimmable (Y/N/Specific dimmer)	Y (WiZ App)
Energy Consumption in on-mode (kWh/1000H)	5
Energy Efficiency Class	F
Useful Luminous Flux (lm)	470

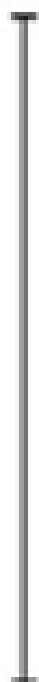
Beam Angle correspondence (in 360°/120°/90°)	in 360°
CCT	2700-6500
On-Mode Power (Pon) (W)	4.9
Standby Power (Psb) (W)	N/A
Networked Standby Power (Pnet) (W)	0.50
CRI	90
CRI (min)	88
CRI (max)	N/A
Height (mm)	113
Width (mm)	φ35
Depth (mm)	φ35
Equivalent Power (W)	40
Chromaticity Co-Ordinates (X)	0.3123
Chromaticity Co-Ordinates (Y)	0.3283
Peak Luminous Intensity (DLS) (cd)	N/A
Beam Angle (DLS)	N/A
Beam Angle (min)(DLS)	N/A
Beam Angle (max) (DLS)	N/A
Survival Factor (x.xx)	0.9
Lumen Maintenance Factor (x.xx)	0.93
Displacement Factor	0.7
Colour Consistency in Mcadam Ellipses (Mains LED/OLED)	6
LED light source replaces fluorescent without integrated ballast of particular wattage (Mains LED/OLED) (Y/N)	N
Replacement W Claim (Mains LED/OLED) (W)	40
Flicker metric (pst LM) (x,x)	1.0
Storoscopic effect metric (SVM) (x,x)	0.9

Technical Drawings

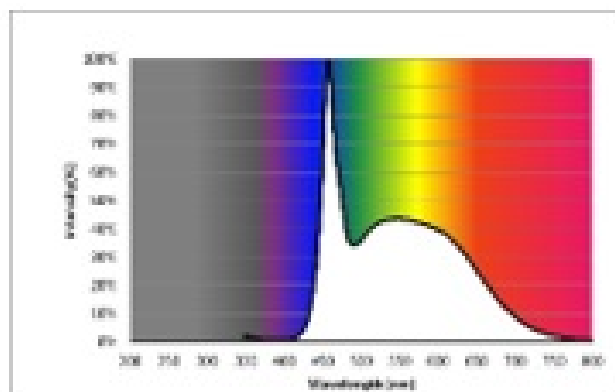
Ø35mm/1.37in



113mm/4.44in



E14



WFBCND40/E14 CCT – 5000k