LED Lighting Concepts LLC

SMART LAMP SERIES
LBD LYRA FILAMENT

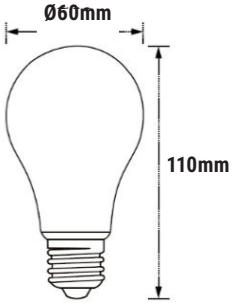
PROJECT	PART #	PREPARED BY	QUANTITY	DATE	NOTES

LED Lighting Concepts LLC makes it easier than ever to introduce smart lighting at home with our LBD Series Smart Filament Lamps.

A variety of designs are available to fit any luminary decorative application. Use the Casambi app to start controlling your lights straight out of the box.

SPECIFICATIONS	
Part Code	LBD-LYRF
Power	110 VAC 50/60 Hz
Wattage	4
Dimensions	Ø2.36" x 4.33"
PF	>0.9
IP Rating	20
Operating Temp	-20C to +113F
Lifetime Hours	30,000

OPTICAL	
Lumens	243
CCT	2200K
Efficacy	65.7 lm/W
CRI	>90
Beam Spread	360°



At 4W, the LBD Series Filament Lamps provide a cost-effective equivalent to 20W incandescent light bulb. These decorative, ultra-dimmable LED filament light bulbs are fitted with top industry-rated flicker-free technology with a lifetime of 30,000 hours, and are supported by a 3-yr warranty.

Bluetooth MESH

CASAMBI READY

CE FC RoHS

FEATURES	
Casambi Ready / Plug & Play	Easy to implement and/or add to existing Casambi BLE network
E27 Standard Screwbase	Replace any standard household bulb with festive lighting accents
Innovative Functionality	Sets the mood at your fingertips, with scheduling capability
Energy Savings & Efficiency	4W bulbs provide equivalence of 20W incandescent units
Warranty and App Support	Casambi support and 3-year product warranty
Certifications	CE / RoHS / FCC

CONTROLS	
BLE Mesh Distance	Bi-directional communication up to 656', full mesh redundancy, extenders to connect components around barriers
Wifi / Cellular	Remote gateway access to wifi and cellular networks
Component Ready	Add switches, sensors or any of our other Casambi-enabled products
Smart Automation & Efficiency	Employ motion, occupancy, daylight or lux sensors, smart dimming & scheduling
Maintenance	Firmware updates carried out automatically, cloud backups
Commissioning & Support	Partnered with Casambi Support Network
User Control	App-driven commissioning, hierarchical access, overrides
Security	AES-128, ECDH, SHA-256 Encryption, self healing, OTA updates