



LIFELAMP 16.5W DIMMABLE LED

ITEM DLS16.5WBB27K (32/Ctn)

ITEM DLS16.5WBB50K (32/Ctn)

L(mm) 141 (-0+5) D(mm) 75 (-0+3)



Performance Parameters

Supply Voltage AC (V):	120V
Base Type:	E26
Input Frequency (Hz):	60Hz
Input Current (mA):	145
Test Conditions	0-70°C
Input Power (W):	16.5 Watt +/- 10%
Power Factor (λ):	≥ 0.9
Beam Angle:	210° +/- 5%
Omnidirectional:	no
Dimming Range:	5% - 100%
	<i>min / spec / max</i>
Color Temperature (K):	2700 / 5000
Luminous Flux (lm):	1600 / 1900 +/- 5%
Luminous Efficiency (lm/W):	97
Color Rendering Index (Ra):	>80
Duv	0.000 \pm 0.006
Lumen Maintenance @ 6000 Hours	
	@ 83 Degree C Case Temp: 98.85% of Initial Lumens
	@ 103 Degree C Case Temp: 97.68% of Initial Lumens



Safety Characteristics

Certification: ☒ CUL ☒ FCC

UL Wet Location ☒ Else

UL and FCC Standard:

☒ UL1993 ☒ UL8750 ☒ Part 15

Lifetime and Operating Temperature

spec / max

L70 Life Time (Approx hrs) 50,000

Operating Temperature Range 45°C

These are extraordinary waterproof LED bulbs warrantied for 5 years. Every bulb is shipped with the exclusive LifeLamp socket seal gasket which prevents water spray from reaching the LifeLamp base.

www.lifelamp.net