

## Technical specifications of E27 LED bulb

In accordance with:

IEC 62612, IEC 62560

INSO 14434, INSO 20422, INSO 7341



Lamp Type	Product Details	Input Characteristics					Output Characteristics						Mechanical Characteristics		
		Input Voltage	Input Current	Power Factor	Displacement Factor	Energy Efficiency	Rated Color Temperature	Photometric Code	Luminous Flux	CRI	Beam Angle	L <sub>x</sub> F <sub>y</sub>	Dimensions		Weight
		(Vac)/(Hz)	(mA)	λ	DF		(K)		(Lm)		(°)		D (mm)	H (mm)	
LED7W-A60-DL0.5	7 Watt Daylight Bulb	230/50	56	>0.5	>0.7	A+	6500	865/778	650	>80	220	L80 F50	60±2%	106±2%	26±2
LED7W-A60-WW0.5	7 Watt Warm White Bulb	230/50	56	>0.5	>0.7	A+	3000	830/778	650	>80	220	L80 F50	60±2%	106±2%	26±2
LED9W-A60-DL0.5	9 Watt Daylight Bulb	230/50	69	>0.5	>0.7	A+	6500	865/778	800	>80	220	L80 F50	60±2%	106±2%	27±2
LED9W-A60-WW0.5	9 Watt Warm White Bulb	230/50	69	>0.5	>0.7	A+	3000	830/778	800	>80	220	L80 F50	60±2%	106±2%	27±2
LED12W-A60-DL0.5	12 Watt Daylight Bulb	230/50	95	>0.5	>0.7	A+	6500	865/778	1100	>80	220	L80 F50	60±2%	118±2%	36±2
LED12W-A60-WW0.5	12 Watt Warm White Bulb	230/50	95	>0.5	>0.7	A+	3000	830/778	1100	>80	220	L80 F50	60±2%	118±2%	36±2
LED15W-A60-DL0.5	15 Watt Daylight Bulb	230/50	113	>0.5	>0.7	A+	6500	865/778	1350	>80	220	L80 F50	60±2%	120±2%	49±2
LED15W-A60-WW0.5	15 Watt Warm White Bulb	230/50	113	>0.5	>0.7	A+	3000	830/778	1350	>80	220	L80 F50	60±2%	120±2%	49±2
LED18W-A70-DL0.5	18 Watt Daylight Bulb	230/50	133	>0.5	>0.7	A+	6500	865/778	1650	>80	220	L80 F50	70±2%	135±2%	59±2
LED18W-A70-WW0.5	18 Watt Warm White Bulb	230/50	133	>0.5	>0.7	A+	3000	830/778	1650	>80	220	L80 F50	70±2%	135±2%	59±2
LED24W-A95-DL0.5	24 Watt Daylight Bulb	230/50	185	>0.5	>0.7	A+	6500	865/778	2150	>80	220	L80 F50	95±2%	180±2%	96±2
LED24W-A95-WW0.5	24 Watt Warm White Bulb	230/50	185	>0.5	>0.7	A+	3000	830/778	2150	>80	220	L80 F50	95±2%	180±2%	96±2

### Features:

- Flicker Free.
- Rated Efficacy equal to 90 Lm/W.
- 15000 Hours rated life.

### Rated colour marking:

- F 6500: Daylight
- F 3000: Warm White

