



The affordable LEDbulbs solution

Ecofit Plastic LEDbulbs

The Ecofit LED bulb is the perfect bulb for your basic lighting needs. It provides beautiful light and dependable performance you expect from LED at an affordable price. Ecofit LEDbulbs are compatible with existing fixtures with an E27 or B22 holder and are designed for retrofit replacement of incandescent bulbs. They deliver huge energy savings of 80% and provides excellent quality of light. By offering a lifetime of 12,000 hours it reduces maintenance costs.

Benefits

- This bulb is the perfect replacement for your matted incandescent bulbs
- Up to 80% energy saving
- Lower maintenance costs

Features

- Easy retrofit with existing lamp holders
- Instant full light on upon switching on
- UV- and IR-free light
- Free of mercury and hazardous materials – RoHS Compliant

Application

- Hotels, restaurants, bars, cafés, museums, shops
- Lobbies, corridors, stairwells, washrooms, reception areas , exhibitions, display cabinets

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Versions



E27 A 60mm Frosted

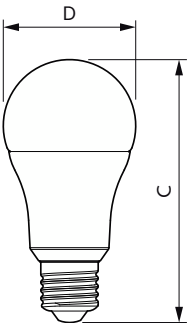
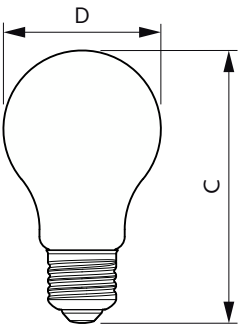
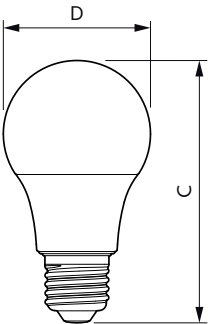


E27 A 60mm Frosted



E27 A 67mm Frosted

Dimensional drawing



Product	D	C
LEDbulb ND 8-60W A60 E27 827 2CT	60 mm	108 mm
LEDbulb ND 8-60W A60 E27 840 2CT	60 mm	108 mm
LEDbulb ND 4.9-40W A60 E27 827 2CT	60 mm	107 mm
LEDbulb ND 4.9-40W A60 E27 840 2CT	60 mm	108 mm

Product	D	C
LEDbulb ND 10-75W A60 E27 827 2CT	60 mm	108 mm
LEDbulb ND 10-75W A60 E27 840 2CT	60 mm	108 mm

Product	D	C
LEDbulb ND 13-100W A67 E27 827 2CT	60 mm	120 mm
LEDbulb ND 13-100W A67 E27 840 2CT	60 mm	120 mm

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Controls and dimming	
Dimmable	No
Operating and electrical	
Input Frequency	50 to 60 Hz
Voltage (Nom)	220-240 V
Starting Time (Nom)	0.5 s
General information	
Cap-Base	E27
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Light technical	
Beam Angle (Nom)	180 °
Color Rendering Index (Nom)	80
Llmf At End Of Nominal Lifetime (Nom)	70 %
Mechanical and housing	
Bulb Finish	Frosted
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C

Approval and application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
47109200	LEDbulb ND 8-60W A60 E27 827 2CT	8 kWh
47097200	LEDbulb ND 8-60W A60 E27 840 2CT	8 kWh
47107800	LEDbulb ND 4.9-40W A60 E27 827 2CT	5 kWh
47099600	LEDbulb ND 4.9-40W A60 E27 840 2CT	5 kWh
47111500	LEDbulb ND 10-75W A60 E27 827 2CT	10 kWh
47101600	LEDbulb ND 10-75W A60 E27 840 2CT	10 kWh
47105400	LEDbulb ND 13-100W A67 E27 827 2CT	13 kWh
47103000	LEDbulb ND 13-100W A67 E27 840 2CT	13 kWh

Operating and electrical

Order Code	Full Product Name	Wattage	
		Equivalent	Power (Nom)
47109200	LEDbulb ND 8-60W A60 E27 827 2CT	60 W	8 W
47097200	LEDbulb ND 8-60W A60 E27 840 2CT	60 W	8 W
47107800	LEDbulb ND 4.9-40W A60 E27 827 2CT	40 W	4.9 W
47099600	LEDbulb ND 4.9-40W A60 E27 840 2CT	40 W	4.9 W

Order Code	Full Product Name	Wattage	
		Equivalent	Power (Nom)
47111500	LEDbulb ND 10-75W A60 E27 827 2CT	75 W	10 W
47101600	LEDbulb ND 10-75W A60 E27 840 2CT	75 W	10 W
47105400	LEDbulb ND 13-100W A67 E27 827 2CT	100 W	13 W
47103000	LEDbulb ND 13-100W A67 E27 840 2CT	100 W	13 W

Light technical

Order Code	Full Product Name	Color Code	Correlated Color	
			Temperature (Nom)	Luminous Flux (Nom)
47109200	LEDbulb ND 8-60W A60 E27 827 2CT	827	2700 K	806 lm
47097200	LEDbulb ND 8-60W A60 E27 840 2CT	840	4000 K	806 lm
47107800	LEDbulb ND 4.9-40W A60 E27 827 2CT	827	2700 K	470 lm
47099600	LEDbulb ND 4.9-40W A60 E27 840 2CT	840	4000 K	470 lm

Order Code	Full Product Name	Color Code	Correlated Color	
			Temperature (Nom)	Luminous Flux (Nom)
47111500	LEDbulb ND 10-75W A60 E27 827 2CT	827	2700 K	1055 lm
47101600	LEDbulb ND 10-75W A60 E27 840 2CT	840	4000 K	1055 lm
47105400	LEDbulb ND 13-100W A67 E27 827 2CT	827	2700 K	1521 lm
47103000	LEDbulb ND 13-100W A67 E27 840 2CT	840	4000 K	1521 lm

Mechanical and housing

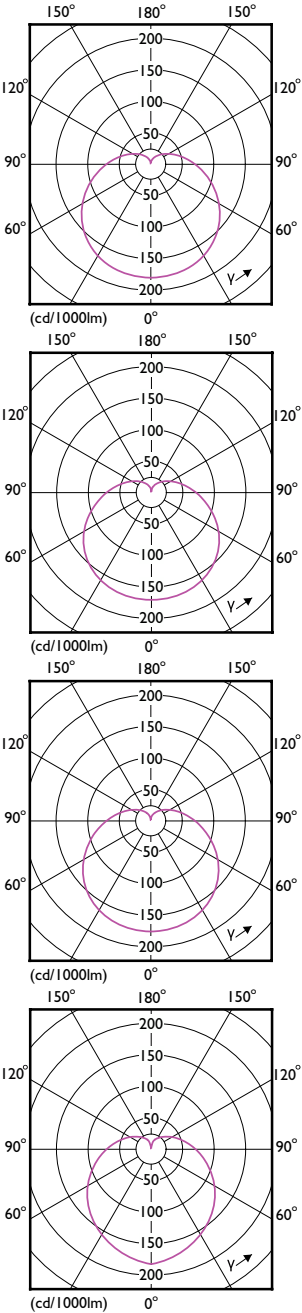
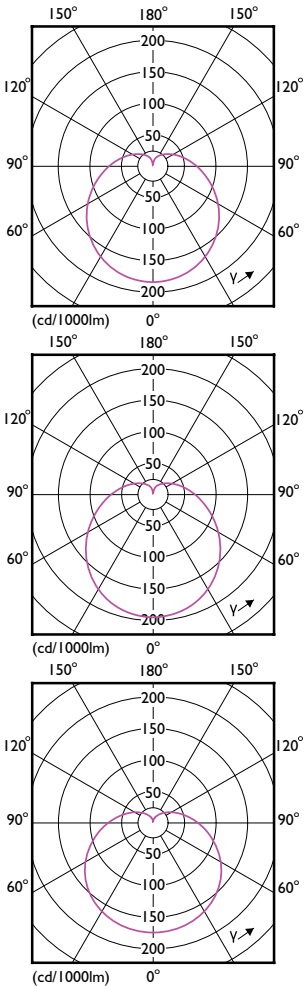
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Order Code	Full Product Name	Bulb Shape
47109200	LEDbulb ND 8-60W A60 E27 827 2CT	A60
47097200	LEDbulb ND 8-60W A60 E27 840 2CT	A60
47107800	LEDbulb ND 4.9-40W A60 E27 827 2CT	A60
47099600	LEDbulb ND 4.9-40W A60 E27 840 2CT	A60

Order Code	Full Product Name	Bulb Shape
47111500	LEDbulb ND 10-75W A60 E27 827 2CT	A60
47101600	LEDbulb ND 10-75W A60 E27 840 2CT	A60
47105400	LEDbulb ND 13-100W A67 E27 827 2CT	A67
47103000	LEDbulb ND 13-100W A67 E27 840 2CT	A67

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
47109200	LEDbulb ND 8-60W A60 E27 827 2CT	95 °C
47097200	LEDbulb ND 8-60W A60 E27 840 2CT	95 °C
47107800	LEDbulb ND 4.9-40W A60 E27 827 2CT	75 °C
47099600	LEDbulb ND 4.9-40W A60 E27 840 2CT	-
47111500	LEDbulb ND 10-75W A60 E27 827 2CT	95 °C
47101600	LEDbulb ND 10-75W A60 E27 840 2CT	95 °C
47105400	LEDbulb ND 13-100W A67 E27 827 2CT	95 °C
47103000	LEDbulb ND 13-100W A67 E27 840 2CT	95 °C



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