

ECO

A SERIES BULB



Description

The Eco A Series bulbs have been developed to fulfill cost-effective illumination requirements while meeting stringent photobiological safety standards, safeguarding users from the hazards of blue light often present in many other LED bulbs. Available in 9W, 12W, and 16W variants, these bulbs are suitable for both residential and commercial applications. With a long lifespan of 30,000 hours @L70 and boasting a highly reliable 105 lumen/W efficacy, they offer exceptional durability and energy efficiency. Crafted with high-quality components, A Series bulbs minimize product failure rates, resulting in significant savings on both electricity costs and replacement expenses.

Product Benefits

Up to 85% Savings in Energy Cost
Controlled Blue Light
Environment Friendly
Reliable Performance
Quality Illumination

Application Areas

Residential
Commercial
Retail

Product Data

General Information

Driver Included:	Yes
Lifespan:	30,000 hours @ L70
Warranty:	2 Year

Luminaire Performance

Power Consumption:	9W, 12W, 16W
Luminous Flux:	945 lm, 1,260 lm, 1,680 lm
Luminous Efficacy (rated):	105 lm/W
Correlated Color Temperature:	3000K, 6500K
Color Rendering Index (CRI):	>80
Beam Angle:	270°

Operating and Electrical

Input Voltage:	AC110-265V, AC145-265V
Line Frequency:	50 or 60 Hz
Power Factor (Fraction):	>0.5
SPD:	2kV

Temperature

Operating Temperature:	10°C – 40°C
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Controls

Controls:	On/Off
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Mechanical and Housing

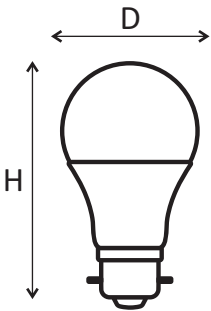
Housing Material:	PBT
Optical Cover Material:	Diffuser

Compliance and Certifications

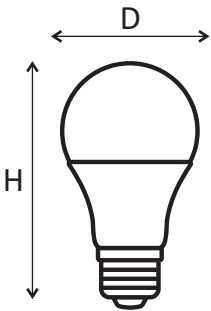
Protection Class IEC:	Safety Class II
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Dimensions

Power Consumption:	9W	12W	16W
DxH (mm):	60x108	65x125	80x155



B-22



E-27

Head Office:
192-Y Block, Commercial Area, Phase III, DHA Lahore, Pakistan.

Sales Office:
120-Y Block, Commercial Area, Phase III, DHA Lahore, Pakistan.

