

ECO

DOWNLIGHT



Description

The Eco Downlight is a versatile lighting solution perfect for a wide range of environments including residential spaces, commercial areas, retail stores, offices, banks, and hospitals. It is available in 7W, 12W, and 18W options which offers flexibility to meet diverse lighting needs while providing energy-efficient illumination. With an impressive efficacy of up to 90 lm/W, the Eco Downlight delivers bright and consistent light output, ensuring optimal visibility and ambiance in any setting. Enjoy peace of mind with its long lifespan of 30,000 hours, reducing the hassle of frequent replacements and maintenance.

Product Benefits

Up to 85% Savings in Energy Cost

Quality Illumination

Environment Friendly

Reliability

Energy Efficiency

Application Areas

Residential

Commercial

Retail / Offices

Banks / Hospitals

Product Data

General Information

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

Luminaire Performance

Power Consumption:	7W, 12W, 18W
Luminous Flux:	595 lm, 1,080 lm, 1,620 lm
Luminous Efficacy (rated):	Up to 90 lm/W
Correlated Color Temperature:	3000K, 4000K, 6500K
Color Rendering Index (CRI):	>80
Beam Angle:	120°

Operating and Electrical

Input Voltage:	AC105-265V, AC135-265V, AC155-265V
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

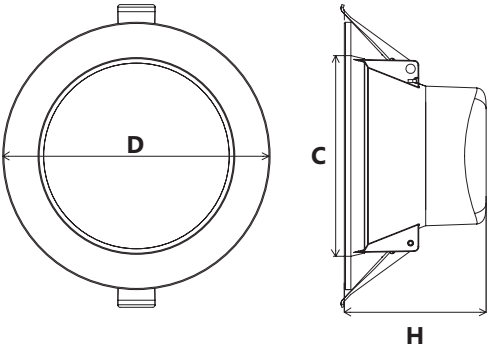
Housing Material:	PBT
Optical Cover Material:	Diffuser
Installation:	Ceiling Recessed

Compliance and Certifications

Protection Class IEC:	Safety Class II
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Dimensions

Power Consumption:	7W	12W	18W
C, DxH (mm):	75, 112x52	95, 128x52	138, 172x52



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

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

