

Newton Series - 100W-DALI

[AES-01- LHB33-100/D]



Technical Specifications

ATTRIBUTE	VALUES
Wattages	50W, 75W, 100W
Efficacy	170lm/W
Correlated Colour Index (CRI)	>70, >80, TBC
IP Rating	66
IK Rating	09
Voltage	AC220-240V, 50/60Hz
Light Source & Brand	LED: SMD 2835
Driver	Driver: Sosen
Size - Length	Length: 280mmL

ATTRIBUTE	VALUES
Size - Width	Width: 250mmW
Size - Height	Height: 61mmH
Weight	Weight: 3.5±0.3kg
Beam Angle	TBC, Beam Angle: 60°, Beam Angle: 85°, Beam Angle: 30° x 70°
Dimming Options	DALI Dimmable
Material of Housing	Housing Material: Aluminium
Material of Optics- Glare control	Optics Material: Tempered Glass + Polycarbonate Optical Lens
Corrosion Resistance	Corrosion Resistance: C3
Operating Temperature	Operating Temperature: -30°C to +40°C
Trim / Outer Colour	Trim/Outer: Grey
Correlated Colour Temperature (CCT)	CCT: 3000K, CCT: 4000K, CCT: 5000K
Mounting Options	Suspended
Accessories	Motion Sensor, 3pin NEMA Socket, 5pin NEMA Socket, 7pin NEMA Socket, Photocell
Lifetime	Reported L80 @ 25° >82,000 Hrs - As outlined within IESNA Standards, Projected Lifetime can be up to 6 x the reported lifetimes

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Certification and Compliance

