

Dalwood Series - 105 - SMD Lens

[AES-12-DT1050-SL]



Technical Specifications

ATTRIBUTE	VALUES
Wattages	TBC, 18W, 26W, 30W
Efficacy	80lm/W
Correlated Colour Index (CRI)	>80, >90, TBC
MacAdam Ellipse (SDCM)	<5
IP Rating	66, TBC
IK Rating	07
Voltage	AC220-240V, 50/60Hz, DC 24V
Light Source & Brand	LED: CREE SMD
Driver	Driver: Without Driver, Driver: KGP
Size - Length	Length: 105mmL
Size - Width	Width: 165mmW
Size - Height	Height: 170mmH
Weight	Weight: 1-2kg
Beam Angle	TBC, Beam Angle: 5°, Beam Angle: 8°, Beam Angle: 10°, Beam Angle: 12°, Beam Angle: 20°, Beam Angle: 25°, Beam Angle: 30°, Beam Angle: 40°, Beam Angle: 45°, Beam Angle: 60°
Dimming Options	Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable
Material of Housing	Housing Material: Die-Casting Aluminum Alloy
Material of Optics- Glare control	Optics Material: Super White Tempered Glass
Operating Temperature	Operating Temperature: -20°C to +40°C
Trim / Outer Colour	Trim/Outer: White, Trim/Outer: Black, Trim/Outer: Grey
Correlated Colour Temperature (CCT)	CCT: 2700K, CCT: 3000K, CCT: 3500K, CCT: 4000K, CCT: 5000K, CCT: 5700K, CCT: 6500K
Mounting Options	TBC, Wall Mounted
Lens Options	TBC, Honeycomb Louvre
Lamp Life	Lamp Life: L80 B10 @ 4K, CRI80
Lifetime	Reported L80 @ 85° >90,700 Hrs - As outlined within IESNA Standards, Projected Lifetime can be up to 6 x the reported lifetimes

Product Options

ATTRIBUTE	VALUES
Size - Length	Length: 105mmL
Size - Height	Height: 170mmH
Beam Angle	TBC, Beam Angle: 5°, Beam Angle: 8°, Beam Angle: 10°, Beam Angle: 12°, Beam Angle: 20°, Beam Angle: 25°, Beam Angle: 30°, Beam Angle: 40°, Beam Angle: 45°, Beam Angle: 60°
Dimming Options	Non-Dimmable, Triac Dimmable, TBC, 0-10V Dimmable, DALI Dimmable
Material of Housing	Housing Material: Die-Casting Aluminum Alloy
Operating Temperature	Operating Temperature: -20°C to +40°C

Certification and Compliance

