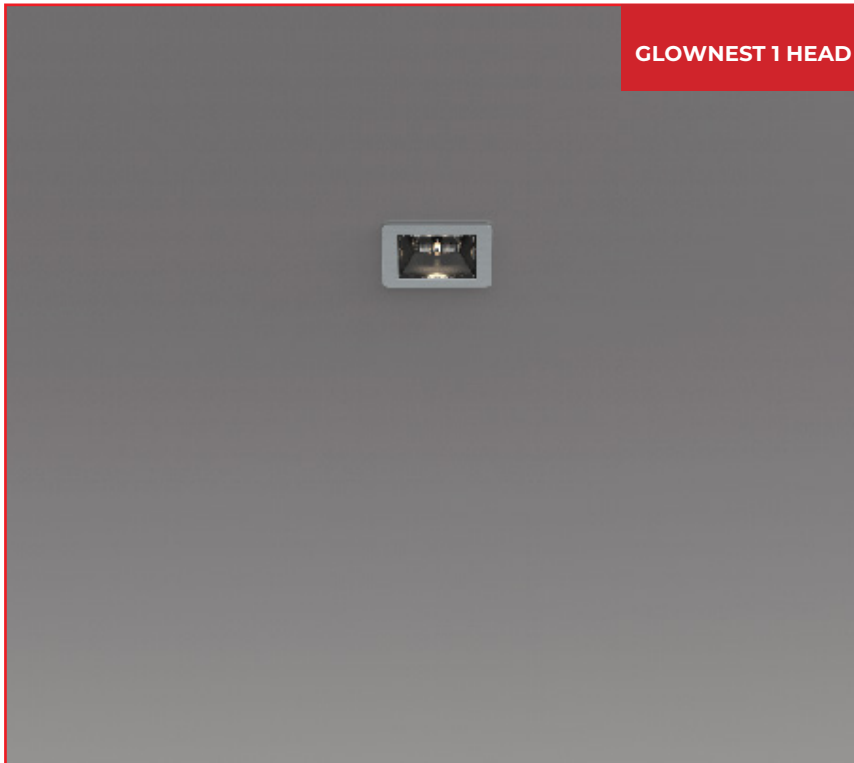


GLOWNEST 1 HEAD WITH TRIM

Direct | Recessed



GLOWNEST 1 HEAD WITH TRIM



Quick Info

Mounting Type

Recessed

Material Colour

Customize RAL available

Protection mode

IP20

Driver Details

ON/OFF/, DALI-2 DT6 / DALI-2 DT8/ DALI +

Power Factor (PF) -0.95

THD- <10%

UGR - <19

LED

CCT- 3000K/ 4000K/ 5700K/ TUNABLE WHITE 2700K-6500K

CRI - ≥ 90

Life Span - L70@50000h

MacAdam - ≤ 3 SDCM

Beam Angle

15° / 24° / 48°

Optics

Lens/ Reflector

Efficacy

80lm/w

Electrical

Wattage - 2W

Input Voltage- 220-240 VAC

Physical Dimension

LxW- 40X40mm

Cutout LxW- 33X33mm

Height - 55mm

GLOWNEST 1 HEAD WITH TRIM is a compact recessed downlighter designed for modern architectural and residential lighting applications. Featuring a premium lens/reflector optic system, the luminaire delivers precise and versatile illumination with beam angle options including Wall Washer, Flood 40°, Flood 60°, Square 55°x55°, Rectangular 40°x65°, 12°, 34°, and 48°. Multiple CCT options ranging from 3000K to 5700K, including Tunable White (2700K–6500K), combined with CRI ≥ 90 and MacAdam ≤ 3 SDCM, ensure excellent colour accuracy and visual comfort.

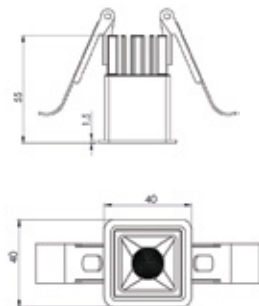
Constructed with a premium customizable RAL-finish housing, the luminaire is powered by high-quality LED technology and engineered for long-term reliability with an L70 lifetime of 50,000 hours. Compatibility with ON/OFF, DALI, and DALI-2 control protocols allows seamless integration into a variety of lighting schemes, making it suitable for hospitality, retail, residential, and commercial environments.

Its minimalist design, superior optical performance, and flexible lighting options make it an ideal solution for accent lighting, display highlighting, wall grazing, and general illumination. Designed to blend seamlessly into modern interiors, the fixture provides a refined lighting experience while enhancing architectural aesthetics. Reflector cover options are available on request to further enhance installation flexibility and functionality.

Single Line Diagram

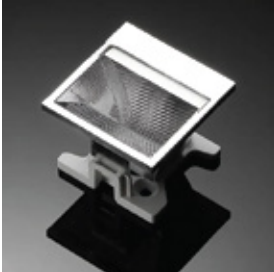
Recessed

GLOWNEST 1 HEAD



Optics Options

AE-030A-WW
Beam Angle- Wall Washer



AE-150A-FF
Beam Angle- Flood 40°



AE-150A-FW
Beam Angle- Flood 60°



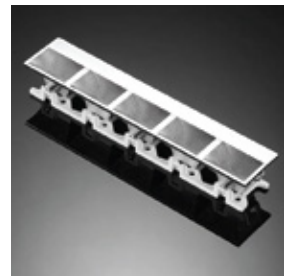
AE-150A-RWW
Beam Angle- Square 55°*55°



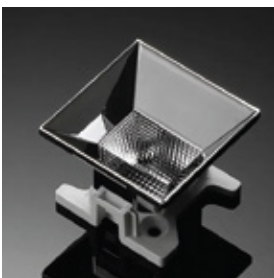
AE-150A-RFL
Beam Angle- Rectangular 40°*65°



AE-150A-FW
Beam Angle- Wall Washer



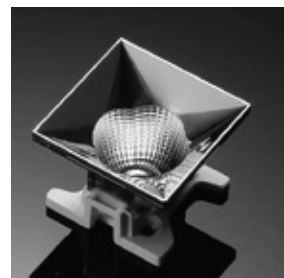
AE-030A-RFL
Beam Angle- Rectangular 40°*65°



AE-030A-RFL
Beam Angle: Square 55°*55°



AE-030A-FW
Beam Angle: Flood 60°



AE-030A-FF
Beam Angle- Flood 40°



SL-E-132EB
Beam Angle- Wall Washer



E-132EA
Beam Angle- 12°, 34°, 48°

