

Lock Series Stair Light – 3W, 3000K, 131lm, 30°, IP65



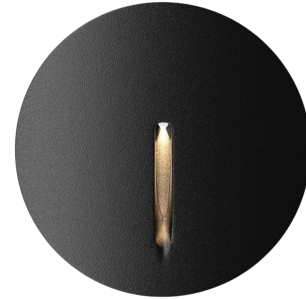
Product Family / Series Lock Series

Product Category Step Lights

Brand DU

Description :

The Lock Series Stair Light is a premium recessed LED step light designed for indoor and outdoor architectural lighting applications. Featuring a die-cast aluminum housing with a sand black finish, it provides low-glare ambient illumination while maintaining excellent durability and long service life. Equipped with a Cree SMD LED light source, the fixture delivers efficient lighting with a CRI of 90 and a wide 30° beam angle. Its IP65 and IK08 protection ratings ensure reliable performance in demanding environments.



Optical Specifications

Light Source	Cree SMD LED
LED Chip Type	SMD
Luminous Flux (lm)	131 lm
Luminous Efficacy (lm/W)	80 lm/W
Color Temperature	3000 K
Beam Angle	30°
CRI	90
MacAdam	5-Step
Glare	Low Glare
Lighting Type	Ambient + Decorative

Electrical Specifications

Rated Power	3 W
Input Voltage	85-265 V AC
Frequency	50/60 Hz
Power Factor	0.5
Driver Brand	GS
Energy Efficiency Label	Class A

Mechanical Specifications

Housing Material	Die-cast Aluminum
Housing Color	Sand Black
Front Cover	Sand Black
Reflector	Narrow Beam
Glass	Clear Glass
Lens	No
Material	PC
Dimensions	Ø90 × 40 mm
Ceiling Cut-out	Ø68 × 50 mm
Mounting Type	Recessed

Environmental

IP Rating	IP65
Operating Temperature	-20°C to +40°C
Humidity	10%-90% RH, Non-condensing
Application	Indoor
IK Rating	IK08

Certifications

CE	Yes
RoHS	Yes
LVD	Yes
EMC	Yes
ENEC	No

Lifetime

LED Lifetime	up to 30,000 Hours
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Applications

Staircases, Corridors, Indoor Steps, Outdoor Steps, Garden Paths, Walkways, Landscape Lighting, Architectural Lighting, Residential Projects, Commercial Buildings, Hotels, Villas

Key Features

- Premium recessed LED stair light
- Elegant low-glare lighting design
- Wide 90° beam angle
- Cree SMD LED light source
- High CRI (90)
- Die-cast aluminum housing
- Sand black finish
- IP65 protection
- IK08 impact resistance
- Energy-efficient
- Long life up to 30,000 hours
- Easy recessed installation