

220×109 · RECESSED

STEP LIGHT

IK 10

MODEL CODE EL - C1EB1235



12×1 W

LIGHT SOURCE



735 lm

LUMINANCE



IK 10

IMPACT



90°×39°

BEAM ANGLE



-20~40°C

OPERATING

02 — SPECIFICATIONS

Technical specifications.

HOUSING	12# die-cast aluminium, RAL9005 powder coated, T=60–80µm; ISO class 1 / ASTM 4B adhesion.
FRONT COVER	12# die-cast aluminium, RAL9005 powder coated (same as housing).
LIGHT WINDOW	Tempered glass.
LENS	C21 optics; 90°×39° beam (75°/50° reference options).
LED TYPE / DRIVER	12×1W SMD; built-in on/off driver.
SEALING	IP67 cable gland; waterproof silicone gasket.
OPERATING TEMP.	-20°C ~ 40°C.
POWER CABLE	H05RN-F 2×1.0mm², L=0.5m (24V) · H05RN-F 3×1.0mm², L=0.5m (240V) — outside luminaire, without water-stopper.

ORDERING KEY

C1EB

Series — Step light

1235

Configuration — 12×1W, 90°×39° beam

MODEL — EL-C1EB1235

Dimensions	L220 × W109 × H59mm	Input voltage	DC24 / AC240
Current	583 / 64 mA	Consumption	14 W
IK rating	10		

MOUNTING & INSTALLATION

01 Mark & cut

Mark the recess outline on the wall or stair riser; cut the opening.

02 Fit sleeve

Insert the PC/ABS recessed sleeve into the opening.

03 Connect & seal

Wire the supply through the cable gland.

04 Fix cover

Secure the front cover flush to the wall surface.

TRIAC

0–10V

DALI (EXT.)

RECESSED

IK 10

RoHS

CE