

285×145 · RECESSED

STEP LIGHT

IK 10

MODEL CODE EL - C1EC1257



12×1.5 W

LIGHT SOURCE



1136 lm

LUMINANCE



IK 10

IMPACT



88°×36°

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; 88°×36° beam (75°/50° reference options).
LED TYPE / DRIVER	12×1.5W 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

C1EC Series — Step light	1257 Configuration — 12×1.5W, 88°×36° beam
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MODEL — EL-C1EC1257

Dimensions	L285 × W145 × H60mm	Input voltage	DC24 / AC240
Current	833 / 91 mA	Consumption	20 / 21 W
IK rating	10		

MOUNTING & INSTALLATION

01 Mark & cut	02 Fit sleeve
Mark the recess outline on the wall or stair riser; cut the opening.	Insert the PC/ABS 194# recessed sleeve into the opening.
03 Connect & seal	04 Fix cover
Wire the supply through the cable gland.	Secure the front cover flush to the wall surface.

TRIAC	0–10V	DALI (EXT.)	RECESSED	IK 10	RoHS	CE
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