

160×160 · RECESSED

STEP LIGHT

IK 05

MODEL CODE EL - C1GC0657



6×1.8 W

LIGHT SOURCE



482 lm

LUMINANCE



IK 05

IMPACT



80°×30°

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	C20 optics; 80°×30° beam (75°/50° reference options).
LED TYPE / DRIVER	6×1.8W 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

C1GC

Series — Step light

0657

Configuration — 6×1.8W, 80°×30° beam

MODEL — EL-C1GC0657

Dimensions	L160 × W160 × H79mm	Input voltage	DC24 / AC240
Current	560 / 60 mA	Consumption	13.5 / 12.5 W
IK rating	05		

MOUNTING & INSTALLATION

01 Mark & cut

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

02 Fit sleeve

Insert the stainless steel 258# 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 05

RoHS

CE