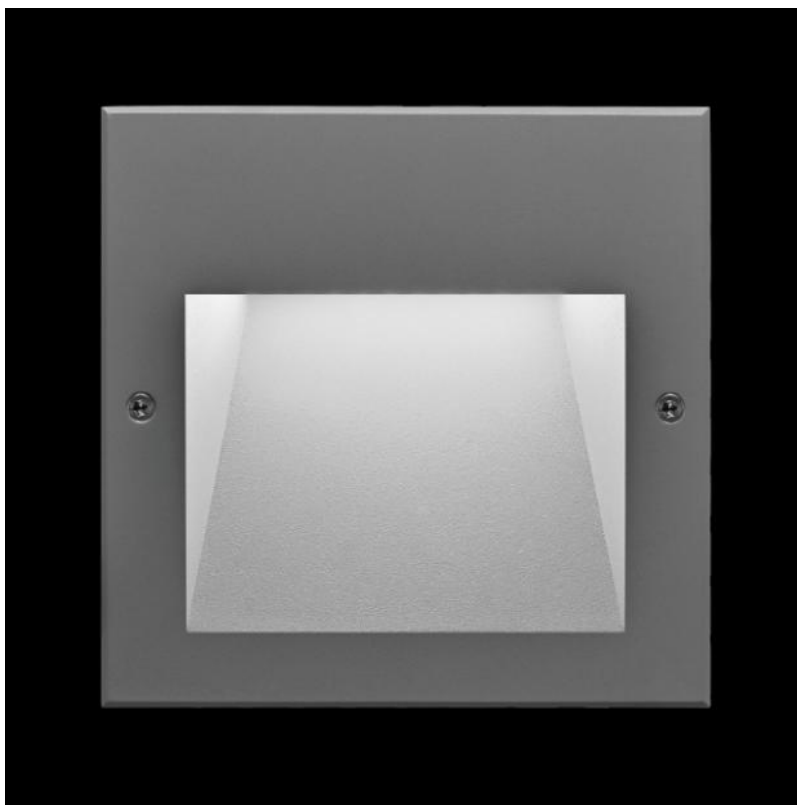


L285×W145×H60 · RECESSED

STEP LIGHT

IK 05

MODEL CODE EL - C1GE1257

**12× 1.75 W**

LIGHT SOURCE

**1136 lm**

LUMINANCE

**IK 05**

IMPACT

**86°×45°**

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 class 4B adhesion.
FRONT COVER	Die-cast aluminium front cover, RAL9005 powder-coat finish to match housing.
LIGHT WINDOW	Tempered glass.
REFLECTOR	C21 lens optics, efficiency ≥90%; 75°/50° referenced degree, 86°×45° selected.
LED TYPE / DRIVER	12× 1.75W 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 waterstopper.

ORDERING KEY

C1GE

Series — Step light (recessed)

1257

Configuration — 12×1.75W, 86°×45° beam

MODEL — EL-C1GE1257

Dimensions	L285 / W145 / H60mm	Input voltage	DC24 / AC240
Current	1126 / 103 mA	Consumption	25.3 / 23.7 W
IK rating	05		

MOUNTING & INSTALLATION

01

Prepare sleeve

Set the PC/ABS recessed sleeve into the wall or step opening.

02

Route cable

Run the supply cable through the sleeve and pot the entry.

03

Connect & seal

Wire the supply through the gasketed gland.

04

Fit & seat

Lower the fixture into the sleeve; seat the trim flush with the wall or step surface.

TRIAC

0–10V

DALI (EXT.)

IP67

IK 05

RoHS

CE