Ingrid

Recessed Step Light

A wall-recessed LED step light with a square trim on the large platform — 4.33″, 6.3″ and 8.66″ across. The biggest square reads as a lit panel rather than a step light, and at 15W it carries a whole landing on its own.

- Recessed square trim — flush face, louvered aperture
- Three sizes — 4.33″, 6.3″ and 8.66″ square
- Output follows the size — 6W · 10W · 15W (up to 710 lm)
- Power factor >0.9 · RA90 standard (RA80 / RA97 optional)
- Custom RAL trim color available



ETL · FCC · CE · RoHS · SAA · IP65 · IK08 · Wet Location

LUMEN OUTPUT	260 – 710 lm (by size)
COLOR TEMP / CCT	2700K / 3000K / 3500K / 4000K / 5000K / 5700K
CRI	RA90 (RA80 / RA97 optional)
BEAM ANGLE	T2M 65° × 135°
LED SOURCE	GUBO
WATTAGE	6W / 10W / 15W (by size)
VOLTAGE	AC 100–277V 50/60Hz · AC 220–240V · AC 110–130V · DC 12V / 24V / 42V
POWER FACTOR	>0.9 (>0.6–0.7 color)
DIMMING	Non-dimmable standard · TRIAC / 0–10V / DALI / DMX512 / PWM · Zigbee / Bluetooth / 2.4G RF

DRIVER	GUBO
FINISH	White, Black, Grey, Dark Grey, Pearl Grey
IP / IMPACT	IP65 · IK08
MATERIAL	Die-cast aluminum housing · corrosion-resistant plastic sleeve
LENS	High-efficiency PC lens
MOUNTING	Wall recessed — sleeve must be pre-embedded
DIMENSIONS	4.33″, 6.3″ and 8.66″ square · 2.3–2.44″ deep
LIFETIME	>50,000 hrs

ORDERING

CONFIGURE YOUR PART NUMBER USING THE OPTIONS BELOW.

MODEL	SIZE	VOLTAGE	CCT	CRI	DIMMING	FINISH
INGRID	SQ43 4.33″ sq · 6W SQ63 6.3″ sq · 10W SQ87 8.66″ sq · 15W	U AC 100–277V AC220 AC 220–240V AC110 AC 110–130V DC12 DC 12V DC24 DC 24V DC42 DC 42V	27 2700K 30 3000K 35 3500K 40 4000K 50 5000K 57 5700K TW Tunable White RGBW	80 RA80 90 RA90 97 RA97	N Non-dimmable DT TRIAC DV 0–10V DA DALI DX DMX512 DP PWM ZB Zigbee BT Bluetooth RF 2.4G RF	WH White BK Black GY Grey DGY Dark Grey PGY Pearl Grey CC Custom RAL

Build Your Order Code — example values shown in grey

MODEL	SIZE	VOLTAGE	CCT	CRI	DIMMING	FINISH
INGRID	SQ63	U	30	90	N	BK

FINISHES

WH
White (RAL9010)

BK
Black (RAL9005)

GY
Grey (RAL7042)

DGY
Dark Grey (RAL7043)

PGY
Pearl Grey (RAL9022)

TRIM SIZES



SQ43
4.33″ square
6W



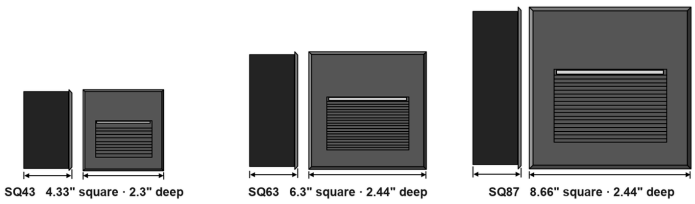
SQ63
6.3″ square
10W



SQ87
8.66″ square
15W

DIMENSIONS

SIZE	FACE (W × H)	WALL CUTOUT (W × H × D)	OUTPUT
SQ43	4.33″ × 4.33″ (110 × 110 mm)	4.1″ × 4.1″ × 2.2″ (104 × 104 × 55 mm)	6W
SQ63	6.3″ × 6.3″ (160 × 160 mm)	5.8″ × 5.8″ × 2.4″ (148 × 148 × 60 mm)	10W
SQ87	8.66″ × 8.66″ (220 × 220 mm)	8.0″ × 8.0″ × 2.4″ (202 × 202 × 60 mm)	15W



SQUARE TRIMS IN THREE SIZES, DRAWN TO RELATIVE SCALE. THE SLEEVE MUST BE PRE-EMBEDDED; CUT THE WALL OPENING TO THE CUTOUT COLUMN.

PHOTOMETRY

DELIVERED LUMENS — WHITE, RA90

Optic	CCT	6W	10W	15W
White (RA90)	2700K	260 lm	440 lm	620 lm
	3000K	280 lm	470 lm	670 lm
	3500K	280 lm	470 lm	670 lm
	4000K	300 lm	510 lm	710 lm
	5000K	300 lm	510 lm	710 lm
	5700K	300 lm	510 lm	710 lm

Nominal delivered lumens at RA90; tolerance ±10% at 25°C. Output follows the size — 6W on SQ43, 10W on SQ63, 15W on SQ87. The 15W build is also offered at 10W and 20W — consult the factory.

DELIVERED LUMENS — TUNABLE WHITE & COLOR

Mode	Output	6W	10W	15W
TW Tunable White	Delivered	260 lm	440 lm	620 lm
RGBW	Delivered	260 lm	440 lm	620 lm

Tunable White spans 2700K–6500K from one fixture. RGBW is multi-chip (620 nm red · 520 nm green · 455 nm blue, plus 2700K white).

BEAM ANGLE T2M 65° × 135° **EFFICACY** —