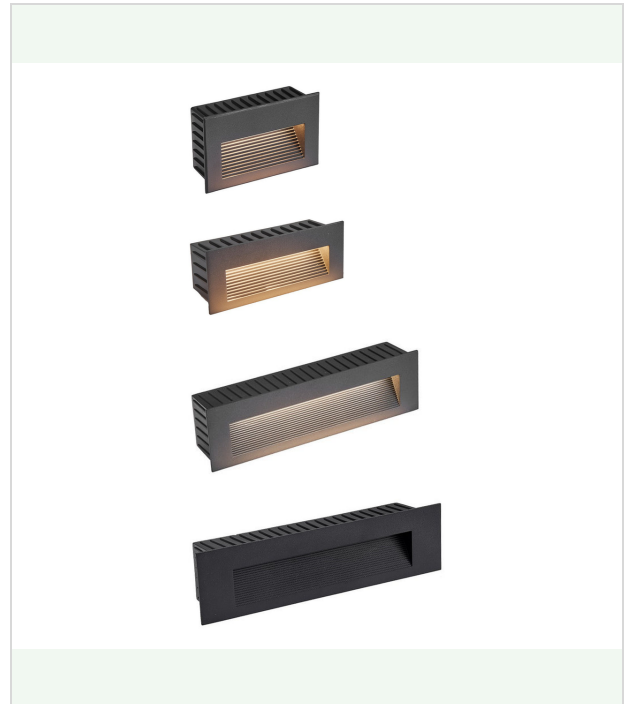


ELSA

LED Recessed Step Light

A wall-recessed LED step light in ten letterbox sizes across three face heights — the slim 1.77" A trims for the most discreet reveal, the 2.76–2.95" B trims, and the deep-louvred 3.74–4.92" C trims that hide the source at any viewing angle. One electrical platform throughout: the same six CCTs, RA90 standard, and the full control list.

- Ten sizes, 4.33" to 11" wide, across three face-height families
- A trims 1.77" · B trims 2.76–2.95" · C trims 3.74–4.92" face
- 3W to 15W by size · up to 710 lm
- Six CCTs plus Tunable White and RGBW · RA90 standard (RA80 / RA97 optional)
- Nine control protocols — TRIAC, 0/1–10V, DALI, DMX512, PWM, Zigbee, Bluetooth, 2.4G RF
- Custom RAL trim colour available
- IP65 · IK08 · Class I · CE / RoHS / ETL / FCC / SAA
- PIR motion sensor option on HZ63C — 120° detection, 3 m range, 30 s delay



LUMEN OUTPUT	130 – 710 lm (by size)
COLOR TEMP / CCT	2700K / 3000K / 3500K / 4000K / 5000K / 5700K
CRI	RA90 (RA80 / RA97 optional)
DISTRIBUTION	T2M 65° × 135°
LED SOURCE	GUBO
WATTAGE	3W / 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 (white) · >0.4–0.7 (TW / RGBW)
DIMMING	Non-dimmable std · TRIAC / 0–10V / 1–10V / 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 aluminium housing · corrosion-resistant plastic sleeve
LENS	High-efficiency PC lens
MOUNTING	Wall recessed — sleeve must be pre-embedded
DIMENSIONS	4.33–11" wide × 1.77–4.92" tall · 1.77–2.28" deep
LIFETIME	>50,000 hrs

Ordering

ELSA

CONFIGURE YOUR PART NUMBER USING THE OPTIONS BELOW.

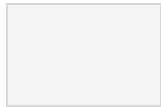
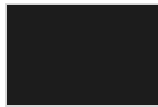
MODEL	SIZE	VOLTAGE	CCT	CRI	CONTROLS	OPTIONS	FINISH
ELSA	HZ43A 4.33 × 1.77" · 3W	U AC 100-277V	27 2700K	80 RA80	N Non-dimmable	N None	WH White
	HZ57A 5.71 × 1.77" · 3W	AC220 AC 220-240V	30 3000K	90 RA90	DT TRIAC	PIR Motion sensor*	BK Black
	HZ79A 7.9 × 1.77" · 6W	AC110 AC 110-130V	35 3500K	97 RA97	DV 0/1-10V	PIRL Motion + lux sensor*	GY Grey
	HZ57B 5.71 × 2.76" · 6W	DC12 DC 12V	40 4000K		DA DALI		DGY Dark Grey
	HZ67B 6.7 × 2.76" · 6W	DC24 DC 24V	50 5000K		DX DMX512		PGY Pearl Grey
	HZ100B 10 × 2.95" · 15W	DC42 DC 42V	57 5700K		DP PWM		CC Custom RAL
	HZ110B 11 × 2.95" · 15W		TW Tunable White		ZB Zigbee		
	HZ63C 6.3 × 3.94" · 10W		RGBW		BT Bluetooth		
	HZ89C 8.86 × 4.92" · 15W				RF 2.4G RF		
	HZ98C 9.84 × 3.74" · 15W						

* PIR options are available on size HZ63C only.

Build Your Order Code — example values shown in grey

MODEL	SIZE	VOLTAGE	CCT	CRI	CONTROLS	OPTIONS	FINISH
ELSA	HZ67B	U	30	90	N	N	BK

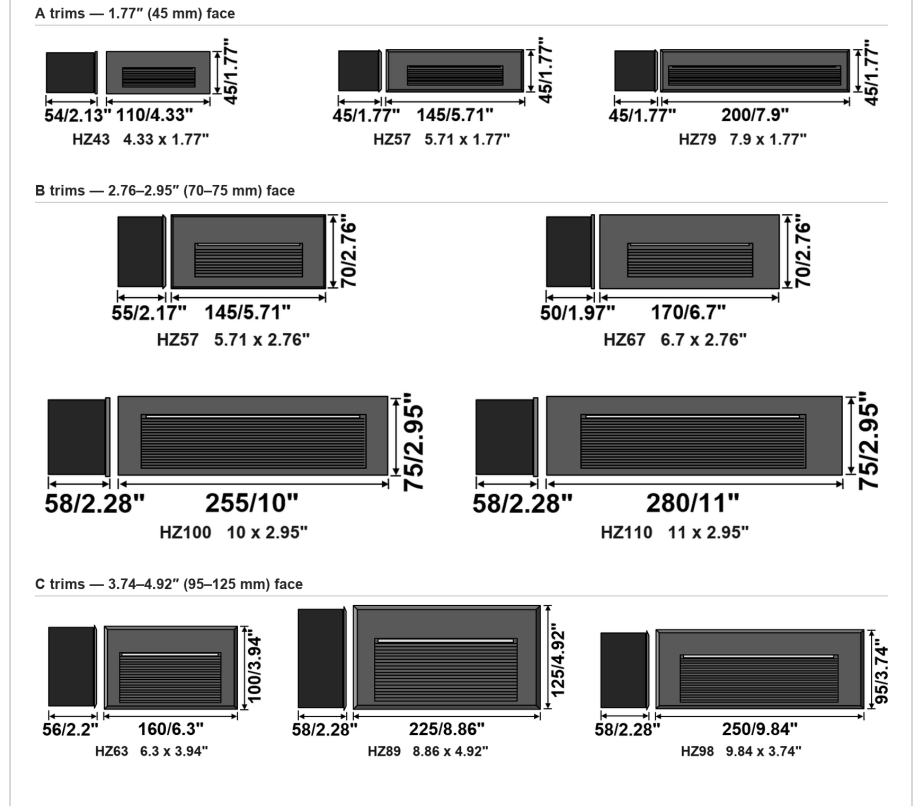
STANDARD FINISHES

**WH**
White (RAL9010)**BK**
Black (RAL9005)**GY**
Grey (RAL7042)**DGY**
Dark Grey
(RAL7043)**PGY**
Pearl Grey
(RAL9022)

Dimensions

ELSA

SIZE	FACE (W × H)	WALL CUTOUT (W × H × D)	OUTPUT
HZ43A	4.33" × 1.77" (110 × 45 mm)	4.1" × 1.6" × 2.1" (105 × 40 × 54 mm)	3W
HZ57A	5.71" × 1.77" (145 × 45 mm)	5.5" × 1.6" × 1.8" (140 × 40 × 45 mm)	3W
HZ79A	7.9" × 1.77" (200 × 45 mm)	7.7" × 1.6" × 1.8" (195 × 40 × 45 mm)	6W
HZ57B	5.71" × 2.76" (145 × 70 mm)	5.5" × 2.4" × 2.2" (140 × 60 × 55 mm)	6W
HZ67B	6.7" × 2.76" (170 × 70 mm)	6.4" × 2.4" × 2.0" (162 × 60 × 50 mm)	6W
HZ100B	10" × 2.95" (255 × 75 mm)	9.8" × 2.8" × 2.3" (250 × 70 × 58 mm)	15W
HZ110B	11" × 2.95" (280 × 75 mm)	9.8" × 2.8" × 2.3" (250 × 70 × 58 mm)	15W
HZ63C	6.3" × 3.94" (160 × 100 mm)	6.0" × 3.7" × 2.2" (153 × 95 × 56 mm)	10W
HZ89C	8.86" × 4.92" (225 × 125 mm)	8.1" × 4.4" × 2.3" (207 × 112 × 58 mm)	15W
HZ98C	9.84" × 3.74" (250 × 95 mm)	9.4" × 3.3" × 2.3" (240 × 85 × 58 mm)	15W



Photometry

ELSA

DELIVERED LUMENS – WHITE, RA90

Optic	CCT	3W	6W	10W	15W
White (RA90)	2700K	130	260	440	620
	3000K	140	280	470	670
	3500K	140	280	470	670
	4000K	150	300	510	710
	5000K	150	300	510	710
	5700K	150	300	510	710

Nominal delivered lumens at RA90; tolerance $\pm 10\%$ at 25°C. 3W on HZ43A / HZ57A · 6W on HZ79A / HZ57B / HZ67B · 10W on HZ63C · 15W on HZ100B / HZ110B / HZ89C / HZ98C.

DELIVERED LUMENS – TUNABLE WHITE & COLOUR

Mode	Output	3W	6W	10W	15W
TW Tunable White	Delivered	130	260	440	620
RGBW	Delivered	130	260	440	620

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

Distribution T2M 65° × 135° **Efficacy** – **CRI** RA90 (RA80 / RA97 optional) **IES File** Available on request