

ZELDA

LED Catenary Luminaire

A catenary-mounted LED luminaire with a die-cast cylindrical housing and stainless steel clamp bracket, available in four sizes from Ø3.74" to Ø7.87". Symmetric distributions from 15° to 120°, a 15° × 60° oval beam, and asymmetric street optics support applications ranging from accent lighting to catenary roadway illumination. Features GUBO LEDs and a remote driver, with dimming options including TRIAC, DALI, DMX512, and wireless control.

- Four sizes — S4 Ø3.74" / S5 Ø4.92" / S6 Ø6.3" / S8 Ø7.87" on cable clamps
- Beams 15° to 120° symmetric · 15×60° oval · asymmetric street optics (T2M/T3M/T4M/T5)
- 2700K–6500K · Ra90 · tunable white and RGB / RGBW / RGBA
- Die-cast aluminum · PMMA optics · tempered-glass diffuser · IP65 · IK08
- GUBO remote driver — TRIAC, 0/1–10V, DALI, PWM, DMX512, Zigbee, RF, Bluetooth
- Photocell, PIR and microwave sensors · emergency backup modules



cETLus

IP65

IK08

RoHS

LUMEN OUTPUT	Up to 6,030 lm (S8, 4000K)	FINISH	White, Black, Dark Grey, Grey, Pearl Grey
COLOR TEMP / CCT	2700K – 6500K · TW / RGB / RGBW / RGBA	OPERATING TEMP	–30°C to +50°C
CRI	90 (Ra)	IP / IMPACT	IP65 · IK08
DISTRIBUTION	15–120° symmetric · 15×60° oval · asymmetric street optics	MATERIAL	Die-cast aluminum · PMMA optics · tempered glass
LED SOURCE	GUBO SMD3030	LENS	PMMA optics · tempered-glass diffuser
WATTAGE	12 / 25 / 50 / 75W by size	MOUNTING	1/4" or 3/8" catenary cable and hardware · catenary by others
VOLTAGE	100–277 / 100–240V · DC 12/24/42V	DIMENSIONS	Ø3.74" – Ø7.87"
POWER FACTOR	>0.9	LIFETIME	Over 50,000 hrs
DIMMING	TRIAC · 0/1–10V · DALI · PWM · DMX512 · wireless	WARRANTY	3 / 5-Year Limited
DRIVER	GUBO remote driver		

ORDERING

CONFIGURE YOUR PART NUMBER USING THE OPTIONS BELOW.

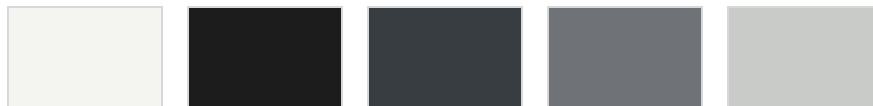
MODEL	SIZE	WATTAGE	CCT	BEAM	VOLTAGE	MOUNTING	FINISH
ZELDA	S4 Ø3.74"	12 12W	27 2700K	15 15°	U AC 100-277V	N None	WH White
	S5 Ø4.92"	25 25W	30 3000K	25 25°	L AC 100-240V	CAT38 Catenary 3/8" cable and hardware*	BK Black
			35 3500K	30 30°	DC12 DC 12V		DGY Dark Grey
	S6 Ø6.3"	50 50W	40 4000K	45 45°	DC24 DC 24V	CAT14 Catenary 1/4" cable and hardware*	GY Grey
			50 5000K	60 60°	DC42 DC 42V		PGY Pearl Grey
	S8 Ø7.87"	75 75W	65 6500K	90 90°			
			TW Tunable white	120 120°			
			RGB RGB	0V Oval 15×60°			
			RGBW RGBW	T2M Asymmetric V70×H155°			
			RGBA RGBA (amber)	T3M Asymmetric V80×H155°			
				T4M Asymmetric V85×H155°			
				T5 150°			

* Hang from 1/4" or 3/8" catenary cable hardware — complete accessory specification at ciplighting.com (Catenary Accessories).

Build Your Order Code — example values shown in grey

MODEL	SIZE	WATTAGE	CCT	BEAM	VOLTAGE	MOUNTING	FINISH
ZELDA	S5	25	40	60	U	CAT38	WH

FINISHES — RAL POWDER COAT



WH
White

BK
Black

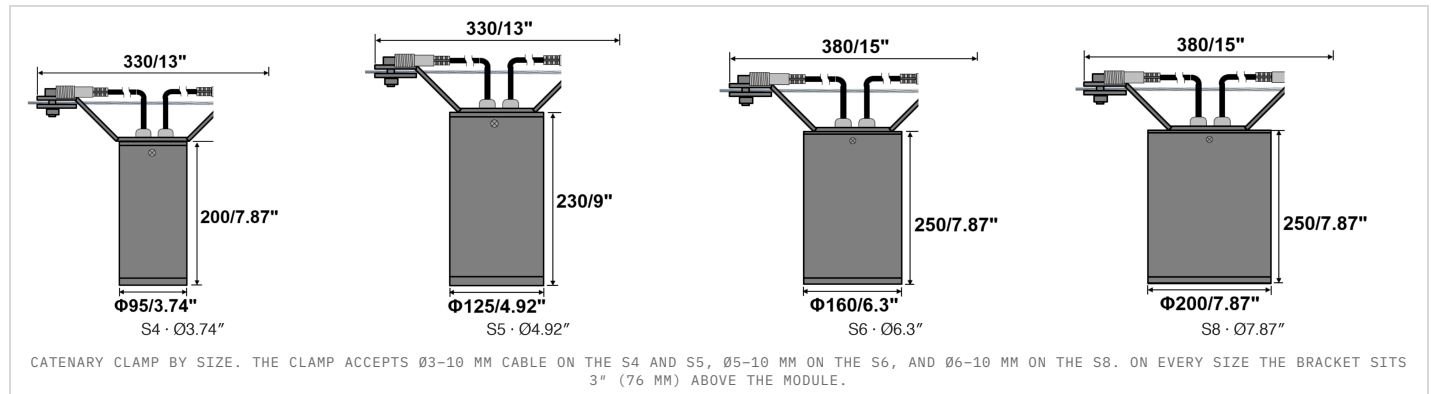
DGY
Dark Grey

GY
Grey

PGY
Pearl Grey

DIMENSIONS

SIZE	DIAMETER	BODY HEIGHT	CLAMP SPAN
S4	3.74" (95 mm)	7.87" (200 mm)	13" (330 mm)
S5	4.92" (125 mm)	9" (230 mm)	13" (330 mm)
S6	6.3" (160 mm)	9.84" (250 mm)	15" (380 mm)
S8	7.87" (200 mm)	9.84" (250 mm)	15" (380 mm)



OPTIONS

DIMMING & SENSORS (SPECIFY)

CDT	TRIAC
CDV	0/1-10V
CDA	DALI
CDP	PWM
CDX	DMX512
CRZ	Zigbee
CRF	2.4G RF
CRB	Bluetooth
CSL	Photocell lux sensor
CSPD	PIR motion sensor
CSMD	Microwave motion sensor

EMERGENCY BACKUP

CBE4W	4W · 90 min — S4 / S5
CBE8W	8W · 90 min — S5 / S6
CBE25W	25W · 90 min — S6 / S8

ACCESSORIES (ORDERED SEPARATELY)

BGL	Honeycomb louver — glare, -20% output
BGG	Protection grid
BGSB	Bevel shield
BGSC	Cylinder shield
BGHD	Dome hood — Ø6"/12"/18"/24"

PHOTOMETRY

DELIVERED LUMENS — RA90 WHITE

Optic	CCT	S4	S5	S6	S8
All optics	2700K	870 lm	1,740 lm	3,480 lm	5,220 lm
	3000K	940 lm	1,870 lm	3,750 lm	5,620 lm
	3500K	940 lm	1,870 lm	3,750 lm	5,620 lm
	4000K	1,000 lm	2,000 lm	4,020 lm	6,030 lm
	5000K	1,000 lm	2,000 lm	4,020 lm	6,030 lm
	6500K	980 lm	1,950 lm	3,930 lm	5,910 lm

Dynamic modules (TW / RGB / RGBW / RGBA) deliver 660 / 1,300 / 2,620 / 4,020 lm at S4–S8. The optional louver (BGL) reduces output by 20%. Tolerance ±10%.

Distribution 15–120° symmetric · 15×60° oval · asymmetric street optics **Efficacy** — **CRI** 90 (Ra)

IES File Available on request