Tender-Ready Datasheet Sample (Redacted)
AC LED Street Light - configuration range sheet for tender review (sample only)

Sunlurio Engineering Support

1) Applicable Models & Revision

Applies to	AC LED Street Light (Series XX) - 50-200W (configuration range)	**Document ID**	DS-ACSL-SAMPLE-001
Revision	Rev A	**Date**	2026-01-29
Prepared by	Sunlurio - Engineering Support	**Status**	SAMPLE / REDACTED (controlled)

2) Quick Specs (tender scan)

Category	Item	Typical Range / Options
Electrical	Input voltage	100-277Vac (50/60Hz) or 220-240Vac options
	Power factor	>=0.90 (typ.)
	Driver options	Constant current; dimming on request (0-10V / DALI)
Optical	Optics family	Road optics: Type II / Type III / Type V (by selection)
	CCT / CRI	3000K / 4000K / 5000K / 5700K; CRI >=70 (typ.)
	Photometry	IES/LDT available on request (matched to configuration)
Env.	IP / IK	IP66 / IK08 (typ.) options
	Operating temp.	-30C to +50C (typ.) - confirm by project
	Surge protection	10kV standard; 20kV optional (by tender)

3) Mechanical & Installation

Mounting / interface	Spigot/arm dia.: 48-60mm (typ.) | Tilt: -10 to +15 deg | Entry: bottom / side
Dimensions & weight	Key dimensions and mass vary by wattage/optics. GA drawing & packing on request.
Wiring	Terminal range by configuration. Cable gland sealing + drip loop required for IP integrity.
Finish	Outdoor-grade coating (typ.). Pole interface note available on request.

Mounting (spigot/arm)

Tilt / azimuth concept

4) Deliverables & What to Verify

Deliverables (controlled)	What to verify (acceptance)
• Datasheet (PDF) - sample/redacted • GA drawing (PDF) - on request (controlled) • IES/LDT photometry - on request (matched optics) • Packing reference - on request	Verify: model code, mounting interface, driver option, photometry filename, and pack revision. • Model code matches tender line item • Mounting interface fits pole/arm • Driver option matches spec (surge/dimming) • Photometry filename matches layout