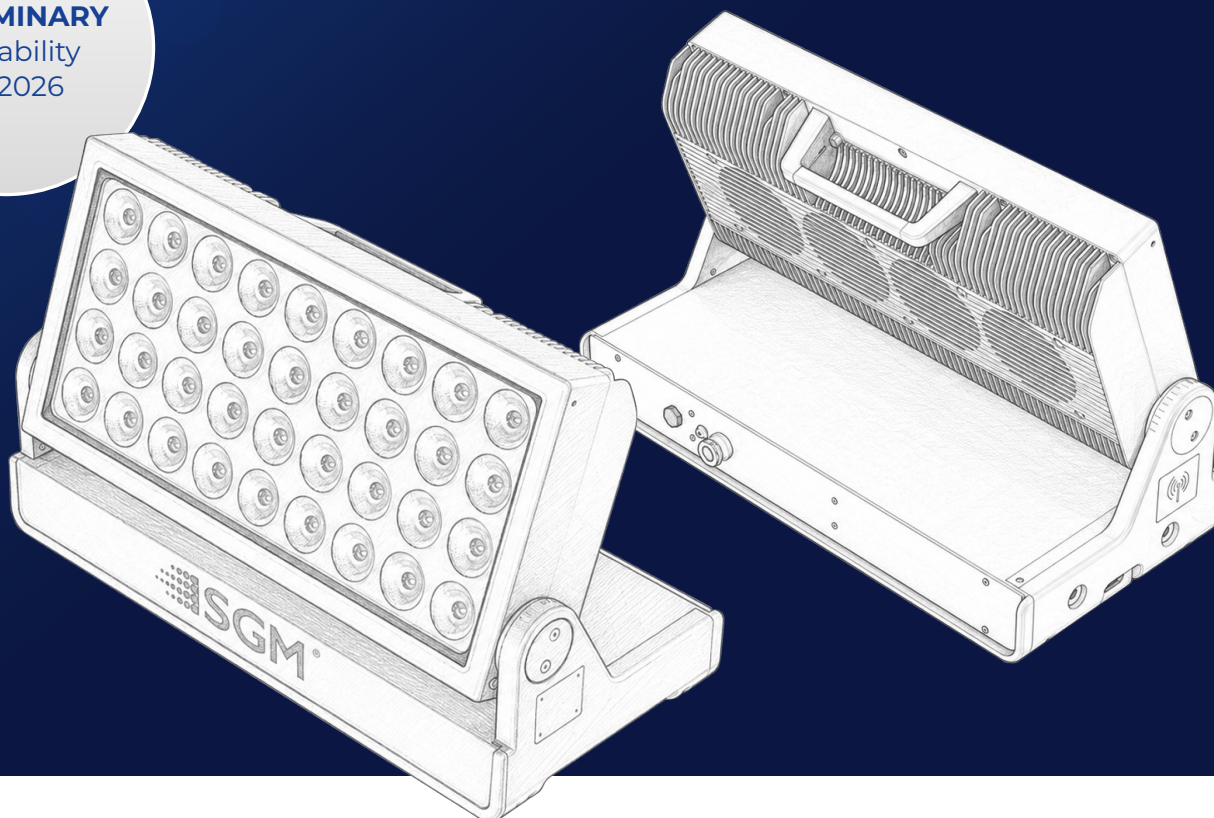


PRELIMINARY

Availability
Q3/2026



P-850

Optical & photometric data

- **Output:** 30,000 lm*
- **Max intensity:** 500,000 cd*
- **CRI:** >80*
- **Efficacy:** 35 lm/W
- **LED lifetime (L70):** 50,000 hours**
- **Colour temperature range:** 2,000 K–10,000 K
- **Available beam angles:**
10°, 25°, 35°, 60°, 10° × 60°, 60° × 10°, asymmetric
- **Light source:** RGBL

* At 5,600 K calibrated white & 10° lens. LM-79. Ta = 25 °C.

** Projected. Under manufacturer's conditions. Ta = 25 °C.

Control

- DMX with RDM
- LumenRadio CRMX (optional)
- Lumenradio AirGlow (optional)

Physical

- **Housing colour:** RAL 7037, custom
- **Ingress protection:** IP66
- **Impact rating:** IK06
- **Corrosion resistance:** C5 High
- **Operating temp:** -20 °C to +50 °C
- **Storage temp:** -20 °C to +50 °C
- **Startup temp:** -20 °C to +50 °C
- **Head movement range:** 105° with 5° increments
- **Dimensions:** 498 x 317 x 232 mm
(head at 90° position)
- **Weight:** 13 kg

Electrical

- **Max power consumption:** 850 W
- **Input voltage:** 100–277 VAC, 50/60 Hz
- **Connection:** 1.5 m combined power and DMX cable with bare ends