DUAL-LEVEL LIGHTING + VERTICAL ACCENT

DUAL ZONE STREETLIGHT

Two lighting zones. One architectural pole.



01 UPPER ZONE

50 W*

Road / cycleway lighting

02 LOWER ZONE

25 W*

Pedestrian-side lighting

03 VERTICAL ACCENT

LINEAR LIGHT

Integrated into the pole face

***Project designations**

50W / 25W are the requested zone ratings. AC input, LED output and final driver allocation remain under engineering review.

Product visualization supplied by GSL. Illustrated light color is not a measured color temperature.

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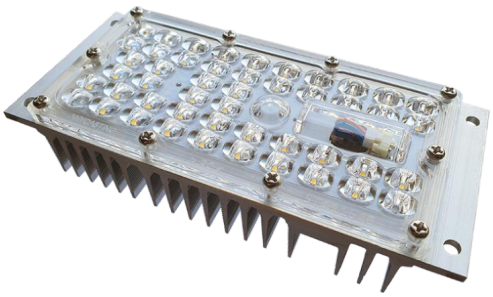
644-6, Gupo-dong, Gumi-si, Gyeongsangbuk-do 39416, Republic of Korea

TWO ZONES. ONE COORDINATED DESIGN.

01 UPPER ZONE	02 LOWER ZONE	03 VERTICAL ACCENT
50 W*	25 W*	7.5 W**

*Upper / lower project designations. **Vertical LED: prior project reference; matching driver and final build remain to be confirmed.

LED MODULE / MANUFACTURER DATASHEET



ATECHKOREA

SSTL-S301B50-11S4P

Module image extracted from the supplied datasheet. Values at right apply to one LED module only.

Module power	**22 W typ. (±0.3 W)**
Current / voltage	**700 mA / 30–33 V DC**
Typical voltage	**31.5 V DC**
Luminous flux	**4,110 lm typ.**
Efficacy / color	**186 lm/W / 5000 K**
Color rendering	**Ra 80 typ.**
Module size	**150 × 65 × 32.4 mm**
Protection	**IP66 — module rating**

Source: Atechkorea supplied datasheet, Rev.0, pp.1, 4 and 6. Figures are not test results for the complete streetlight.

SOLUM DRIVER / RATING REVIEW

45 W driver specified by GSL; exact model and circuit allocation pending.

Provisional 2+1 modules: upper 2 × 22 W = 44 W; lower 1 × 22 W = 22 W.
These are LED-module sums, not whole-system AC input ratings.
Confirm driver voltage/current range and the 50W / 25W rating basis before release.

Project design proof only. Complete-system power, photometry, structure and protection require verification.

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