



Orvibo LS20N

· Specification summary

Device class	S-series light strip
Color temperature range	2700–6500 K is listed. It does not establish RGB colours, individual-address control or compatibility with every tunable-white controller.
Color rendering index	CRI $\geq$ 80 Ra is listed in the English column. Confirm actual supplied light quality; no higher CRI is borrowed from adjacent luminaires.
Luminous flux per metre	550 lm per metre is listed in the Chinese LS20N column as a laboratory reference, not a complete-roll flux or room-illuminance guarantee.
LED density	The Chinese row lists 120 LEDs per metre. This does not establish cut-point spacing, LED package, channel count or a maximum continuous run.
Rated power per metre	6 W per metre is listed for LS20N. Do not interpret it as total roll consumption, driver size or a maximum supported run.
Input-voltage reference	24 V DC is listed in the LS20N column. It is not a direct mains-input product claim or proof of a particular power supply or controller output.
Dimming method	PWM digital dimming is listed for the Chinese reference. Required driver and controller compatibility must be confirmed.
Dimming frequency	20 kHz is listed in the Chinese table. It is not an independent flicker-free, health or safety certification.
Dimming depth	0.01% is listed in the Chinese table as a reference, not guaranteed performance with every power supply or controller.

Specifications are summarised from the manufacturer's published information (checked 2026-10-20). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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