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LED part inspection

PART NUMBER **ES-E5050-506V-L3-757**

Source measurements: 11 September 2026

OVERALL: REVIEW

PASS: 0 FAIL: 0 REVIEW: 5

Sample / lot	VF (V)	CCT (K)	Part lumens (lm)	DC power (W)	Current (A)	Efficacy (lm/W)
1	6.20	5658	976.48	4.959	0.7999	196.911
2	6.24	5712	991.41	4.991	0.7999	198.640
3	6.22	5746	978.45	4.975	0.7999	196.673
4	6.21	5600	991.81	4.967	0.7999	199.680
5	6.20	5710	967.41	4.959	0.7999	195.082

Sample / lot	VF result	CCT result	Efficacy result	Lumens result	Overall	Conditions match?
1	PASS	PASS	PASS	PASS	REVIEW	Not confirmed
2	PASS	PASS	PASS	PASS	REVIEW	Not confirmed
3	PASS	PASS	PASS	PASS	REVIEW	Not confirmed
4	PASS	PASS	PASS	PASS	REVIEW	Not confirmed
5	PASS	PASS	PASS	PASS	REVIEW	Not confirmed

All four parameter checks pass the entered limits. Overall results remain REVIEW because test conditions have not been confirmed. Remarks for all five records: Imported; confirm VF channel and conditions.

Efficacy = part lumens / measured DC power, displayed to three decimals. PASS covers these four parameter checks only. A CCT range check does not certify ANSI chromaticity compliance.