Benefits for <u>End User</u> – Outdoor SR Drivers

Benefit	SR Driver Feature	Feature Description	0-10V	DALI	SR
Ease of maintenance and asset management	Asset management via DALI scenes	Use limited space in DALI scenes for unique vendor code and manual lookup tables to correlate to specific fixture.		✔	✔ ✔②
	Detailed asset management via MB1	Proposed method for storing vendor specific information in the driver; No lookup table required; Expected to be industry standard			✔
	Diagnostics	Mains data such as voltage surges, currents, voltages, thermals made available back through network for analysis/maintenance/health predictions			✔
Ensure/monitor energy savings	Power metering	2% accuracy meeting proposed ANSI Standard C136.52			✔
Ease of adding sensors	LSI Input (Logic Signal Input)	Local control (Motion Sensor) to complement network control	✔①		✔
High reliability	Integrated switching, metering and LV power supply	Eliminating mains protection, relay, power metering can make NLC (Network Lighting Control) more reliable, smaller; No separate low voltage supply			✔
System interoperability assurance	SR Certified Program	Assurance of compatibility with mutual interoperability testing with partners and certification.			✔

① Can use motion sensor or NLC (Network Lighting Control), not both together.
② SR is backwards compatible with NLCs used on previous DALI drivers.

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Benefits for Fixture OEM – Outdoor SR Drivers

Feature	Description/Benefit	0-10V	DALI	SR
Asset management via DALI scenes	Simpler, faster wireless programming via SimpleSet on SR		✓	✓ ✓ ①
Detailed asset management via MB1	Simpler, faster wireless programming via SimpleSet on SR			✓
Integrated switching, metering and LV power supply	Fast assembly due to less parts and pieces, simpler wiring			✓
SR Certified Program	Same drivers can be used with multiple NLC vendors			✓

① SR has SimpleSet while DALI drivers do not.

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