# ADVANCE

by (S)ignify

# Streamline your wireless connected lighting system



## Introducing a full range of D4i certified Xitanium SR LED drivers from Advance to meet your connectivity needs

### Seamless integration

Drop-in compatibility with 0-10V versions, to seamlessly integrate and add connectivity to your luminaire

### Cost effectiveness

Simplicity of a 2-wire low-voltage connection for power and data to luminaire-integrated sensors or controllers, reduces components, complexity and installation time

### Wireless luminaire-based data collection

Enable asset management, energy consumption and diagnostics data from the luminaire and send it directly to the wireless Networked Lighting Control system of your choice

### Open standard digital interface

Compatibile with wide range of sensors and controllers with standardized D4i interface

# Cost-effective connected lighting

## Additional Xitanium SR LED driver benefits

- One-step wireless configuration of the driver (including asset data) using our industry-leading SimpleSet technology
- cUL and Class P Listed to minimize the time and cost of approbations
- Low standby power of < 1W to comply with local and national standards
- Logic Signal Input (LSI) for adding simple motion/occupancy sensors (Outdoor SR drivers only)

- Selectable Heart-beat feature to prevent controller lock-up
- Wide portfolio covers all applications (Indoor, Industry, Outdoor) including DuraVolt™ range
- Broad selection of compatible sensors/controllers from the legacy SR (Sensor Ready) certification program

## D4i LED driver benefits

- Certified DALI2 & D4i
- 24V 3-Watt Aux Supply (outdoor SR drivers)
- DALI Power Supply
- LED Driver Asset Data
- Luminaire Asset Data
- Energy & Power Monitoring
- LED Driver Diagnostic Data
- LED Array Diagnostic Data

| Driver Name | Order Code | P out max (W) | Input Voltage | I out max (mA) | V out min (V) | V out max (V) | UL Output Class | Primary Application |
|---|---|---|---|---|---|---|---|---|
| XI020C056V054VPT1 | 929002763613 | 20 | 120-277Vac | 560 | 10 | 54 | LV, Class 2 | Indoor |
| XI040C110V054VPT3* | 929002766813 | 40 | 120-277Vac | 1100 | 10 | 54 | LV, Class 2 | |
| XG050C140V054VPT1 | 929002769413 | 50 | 347Vac | 1400 | 10 | 54 | LV, Class 2 | |
| XI050C140V054VST1 | 929002739313 | 50 | 120-277Vac | 1400 | 10 | 54 | LV, Class 2 | |
| XI075C200V054VPT3 | 929002710913 | 75 | 120-277Vac | 2000 | 10 | 54 | LV, Class 2 | |
| XI055C180V054VSJ1* | 929002766213 | 55 | 120-277Vac | 1800 | 18 | 54 | LV, Class 2 | Outdoor/ Industry/ Indoor |
| XI095C275V054VSF2 | 929002746313 | 95 | 120-277Vac | 2750 | 20 | 54 | LV, Class 2 | |
| XI075C070V118VSY3 | 929002729813 | 75 | 120-277Vac | 700 | 43 | 118 | HV, Non-Class2 | Outdoor/ Industry |
| XI075C105V079VSY3 | 929002729913 | 75 | 120-277Vac | 1050 | 32 | 79 | HV, Non-Class2 | |
| XI180C090V285VSF2 | 929002721413 | 180 | 120-277Vac | 900 | 100 | 285 | HV, Non-Class2 | |
| XI180C125V210VSF2 | 929002721513 | 180 | 120-277Vac | 1250 | 70 | 210 | HV, Non-Class2 | |
| XI180C180V144VSF2 | 929002721613 | 180 | 120-277Vac | 1800 | 50 | 144 | HV, Non-Class2 | |
| XJ180C090V285VSF2 | 929001792113 | 180 | 277-480Vac | 900 | 100 | 285 | HV, Non-Class2 | |
| XJ180C125V210VSF2 | 929001792213 | 180 | 277-480Vac | 1250 | 70 | 210 | HV, Non-Class2 | |
| XJ180C180V144VSF2 | 929001792313 | 180 | 277-480Vac | 1800 | 50 | 144 | HV, Non-Class2 | |

### To learn more, visit:

https://www.signify.com/en-us/brands/advance/xitanium-sr

* Available in Q2-2024

All Indoor Drivers are D4i and DALI-2 certfied with DALI Parts 101,102,207,250,251,252,253
All Outoor Drivers are D4i and DALI-2 certfied with DALI Parts 101,102,150, 207,250,251,252,253

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