



# Xitanium LED Driver Outdoor Dimmable (US)

## Xitanium 40W 0.70A 0-10V INT -J sXt

Xitanium Outdoor LED Drivers are available in wattages from 40W to 150W for hard-wire integration into outdoor luminaires for the most rugged applications. These drivers operate to specification under wide temperature and electrical ranges to ensure reliability. 1-10V dimming enables luminaires to be easily connected to a wide variety of sensors and control systems to facilitate dimming, thus maximizing energy savings.

### Product data

| General Information                 |             |
|-------------------------------------|-------------|
| Lighting Technology                 | LED         |
| Operating and Electrical            |             |
| Line Frequency                      | 50 to 60 Hz |
| Input Frequency                     | 50 to 60 Hz |
| Total Harmonic Distortion IEC (Max) | 8 %         |
| Power Consumption                   | 47 W        |
| Maximum Efficiency at Full Load     | 86/89 %     |
| Output Current (Nom)                | 700 mA      |
| Input Current (Max)                 | 360 mA      |
| Output Power (Nom)                  | 40 W        |
| Wiring                              |             |
| Output Wire Length                  | 270.0 mm    |
| Primary Fusing                      | Fused       |

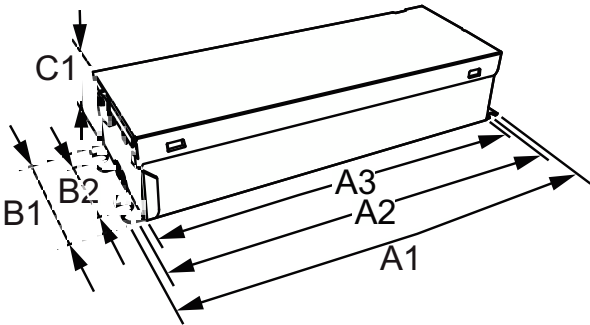
| Input Wire Gauge          | 18                              |
|---------------------------|---------------------------------|
| Temperature               |                                 |
| Ambient temperature range | -40 °C to 55 °C                 |
| T-Case Maximum (Max)      | 80 °C                           |
| Controls and Dimming      |                                 |
| Control Interface         | 0-10V                           |
| Dimming Range             | 100-10 %                        |
| Approval and Application  |                                 |
| Short Circuit Protection  | Protected                       |
| EMI Standard              | FCC Title 47 Part 15; Class A   |
| Environmental Standard    | UL Damp & Dry                   |
| Approval Marks            | RoHS compliance CSA certificate |

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| Product Data                  |                                     |
|-------------------------------|-------------------------------------|
| Order product name            | Xitanium 40W 0.70A 0-10V INT -J sXt |
| Full product name             | Xitanium 40W 0.70A 0-10V INT -J sXt |
| Order code                    | 929000711913                        |
| Material Nr. (12NC)           | 929000711913                        |
| Numerator - Quantity Per Pack | 1                                   |

|                                 |                |
|---------------------------------|----------------|
| EAN/UPC - Product/Case          | 781087131657   |
| Numerator - Packs per outer box | 12             |
| EAN/UPC - Case                  | 50781087131669 |

Dimensional drawing



| Product                                | B2      | C1      | A1       | A2       | A3       | B1      |
|--|---------|---------|----------|----------|----------|---------|
| Xitanium 40W 0.70A<br>0-10V INT -J sXt | 27.4 mm | 28.2 mm | 148.3 mm | 144.3 mm | 138.9 mm | 46.0 mm |

