



Xitanium LED drivers – full programmable

Xi FP 110W 0.3-1.0A SNLDAE 230V C133 sXt

Our Xitanium full programmable Xtreme LED drivers are designed to deliver the highest performance, reliability and configuration possibilities. The portfolio offers both stand-alone and remote dimming protocols to further decrease energy use with the latest LED technologies. The proven Xtreme technology ensures maximum robustness and protection for a very long lifetime. These drivers are the preferred choice for demanding applications such as outdoor and industry. Configuration of these drivers can be done via both the universal DALI or with SimpleSet, which is the latest technology for reliable, fast and easy altering and reading out of settings.

Product data

| General Information | | Protection class IEC | Safety class I/II |
|-------------------------------------|-----------------|----------------------------------------|------------------------------------|
| Nominal lifetime | 100,000 hour(s) | Surge Protection (Common/Differential) | Surge protection level until 10 kV |
| Lighting Technology | LED | System characteristics | |
| Operating and Electrical | | Central DC Operation | No |
| Output Current Ripple (Max) | 4 % | YellowDot ready | No |
| Maximum Efficiency at Full Load | 93 % | Temperature | |
| Output Current (Max) | 1050 mA | T-Case Lifetime (Max) | 75 °C |
| Open Circuit Voltage (DC) (Max) | 230 V | T-Case Maximum (Max) | 85 °C |
| Inrush Current Peak (Max) | 47 A | Controls and Dimming | |
| Output Power (Max) | 110 W | Dimmable | Yes |
| Inrush Current Width to 50% of Peak | 250 µs | Dimming Range | 100-10 % |
| Diagnostics | True | D4i compliant | No |
| Output Power (Min) | 4 W | DynaDimmer | Yes |
| Output Current (Min) | 70 mA | | |
| Output Voltage (Max) | 160 V | | |
| Output Voltage (Min) | 50 V | | |

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| Constant light output | Yes |
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Mechanical and Housing

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|-------------------------------------|-------------------------|
| Product Length | 133 mm |
| Housing | C133_FP |
| Overall length | 133 mm |
| Overall width | 77 mm |
| Overall height | 39.5 mm |
| Dimensions (Height x Width x Depth) | 40 x 77 x 133 mm |
| Ingress protection code | IP20 [Finger-protected] |
| Net Weight (Piece) | 0.560 kg |

Approval and Application

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|--------------------------|--------------------------------------------------------------|
| Isolation Classification | Class I and Class II |
| Approval Marks | CCC certificate CE marking CB compliance ENEC certificate |

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| Output Current Set Options | SimpleSet, DALI |
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Product Data

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|---------------------------------|------------------------------------------|
| Order product name | Xi FP 110W 0.3-1.0A SNLDAE 230V C133 sXt |
| Full product name | Xi FP 110W 0.3-1.0A SNLDAE 230V C133 sXt |
| Full product code | 871951434482200 |
| Order code | 929002873206 |
| Material Nr. (12NC) | 929002873206 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8719514344822 |
| Numerator - Packs per outer box | 12 |
| EAN/UPC - Case | 8719514344839 |

