



# Xitanium LED drivers – full programmable

## Xi FP 75W 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

<b>General Information</b>		<b>Output Voltage (Min)</b>		35 V
Nominal lifetime	100,000 hour(s)	<b>System characteristics</b>		
Lighting Technology	LED	Central DC Operation	No	
<b>Operating and Electrical</b>		YellowDot ready	No	
Output Current Ripple (Max)	4 %	<b>Temperature</b>		
Maximum Efficiency at Full Load	91.5 %	T-Case Lifetime (Max)	70 °C	
Output Current (Max)	1050 mA	T-Case Maximum (Max)	80 °C	
Open Circuit Voltage (DC) (Max)	150 V	<b>Controls and Dimming</b>		
Inrush Current Peak (Max)	43 A	Dimmable	Yes	
Output Power (Max)	75 W	Dimming Range	100-10 %	
Inrush Current Width to 50% of Peak	260 µs	D4i compliant	No	
Diagnostics	True	DynaDimmer	Yes	
Output Power (Min)	2.5 W	Constant light output	Yes	
Output Current (Min)	70 mA			
Output Voltage (Max)	108 V			

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<b>Mechanical and Housing</b>	
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

  

<b>Approval and Application</b>	
Ingress protection code	IP20 [Finger-protected]
Surge Protection (Common/Differential)	Surge protection level until 10 kV
Isolation Classification	Class I and Class II
Approval Marks	CCC certificate CE marking CB compliance ENEC certificate
Output Current Set Options	SimpleSet, DALI

Protection class IEC	Safety class I/II
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<b>Product Data</b>	
Order product name	Xi FP 75W 0.3-1.0A SNLDAE 230V C133 sXt
Full product name	Xi FP 75W 0.3-1.0A SNLDAE 230V C133 sXt
Full product code	871951434476100
Order code	929002872906
Material Nr. (12NC)	929002872906
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514344761
Numerator - Packs per outer box	12
EAN/UPC - Case	8719514344778

