



# Xitanium LED drivers – FP (Full Programmable)

## XI FP 110W 0.2–0.7A 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		Output Current (Min)		50 mA	
Nominal lifetime	100,000 hour(s)	Output Voltage (Max)	220 V		
Lighting Technology	LED	Output Voltage (Min)	70 V		
		Protection class IEC	Safety class I/II		
		Surge Protection (Common/Differential)	Surge protection level until 10 kV		
Operating and Electrical		System characteristics			
Output Current Ripple (Max)	4 %	Central DC Operation	No		
Maximum Efficiency at Full Load	93 %	YellowDot ready	No		
Output Current (Max)	700 mA	Temperature			
Open Circuit Voltage (DC) (Max)	300 V	T-Case Lifetime (Max)	75 °C		
Inrush Current Peak (Max)	47 A	T-Case Maximum (Max)	85 °C		
Output Power (Max)	110 W				
Inrush Current Width to 50% of Peak	250 µs				
Diagnostics	True				
Output Power (Min)	4 W				

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### Controls and Dimming

Dimmable	Yes
Control Interface	AmpDimer Coded Mains DALI DynaDimmer LineSwitch LineSwitch 3-step
Dimming Range	100-10 %
D4i compliant	No
DynaDimmer	Yes
Constant light output	Yes

### Mechanical and Housing

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)	0.600 kg

### Approval and Application

Isolation Classification	Class I and Class II
Approval Marks	CCC certificate CE marking CB compliance ENEC certificate
Output Current Set Options	SimpleSet, DALI

### Product Data

Order product name	XI FP 110W 0.2-0.7A SNLDAE 230V C133 sXt
Full product name	XI FP 110W 0.2-0.7A SNLDAE 230V C133 sXt
Full product code	871951434480800
Order code	929002873106
Material Nr. (12NC)	929002873106
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514344808
Numerator - Packs per outer box	12
EAN/UPC - Case	8719514344815

