



Xitanium LED drivers – full programmable

Xi FP 75W 0.2–0.7A SNLDAE 230V S240 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 Voltage (Min)		50 V
Nominal lifetime	100,000 hour(s)	System characteristics		
Lighting Technology	LED	Central DC Operation	No	
Operating and Electrical		YellowDot ready	No	
Output Current Ripple (Max)	4 %	Temperature		
Maximum Efficiency at Full Load	91.3 %	T-Case Lifetime (Max)	75 °C	
Output Current (Max)	700 mA	T-Case Maximum (Max)	85 °C	
Open Circuit Voltage (DC) (Max)	190 V	Controls and Dimming		
Inrush Current Peak (Max)	46 A	Dimming Range	100–10 %	
Output Power (Max)	75 W	D4i compliant	No	
Inrush Current Width to 50% of Peak	250 µs	DynaDimmer	Yes	
Diagnostics	True	Dimmable	Yes	
Output Power (Min)	2.5 W	Constant light output	Yes	
Output Current (Min)	53 mA			
Output Voltage (Max)	150 V			

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Mechanical and Housing	
Product Length	240 mm
Housing	S240_FP
Overall length	240.5 mm
Overall width	58.6 mm
Overall height	37.8 mm
Dimensions (Height x Width x Depth)	38 x 59 x 241 mm

Approval and Application	
Ingress protection code	IP20 [Finger-protected]
Surge Protection (Common/Differential)	Luminaire surge protection level until 6 kV differential mode and 10 kV common mode
Isolation Classification	Class I and Class II
Approval Marks	CCC certificate CE marking CB Certificate ENEC certificate
Output Current Set Options	SimpleSet, DALI

Protection class IEC	Safety class I/II
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Product Data	
Order product name	Xi FP 75W 0.2-0.7A SNLDAE 230V S240 sXt
Full product name	Xi FP 75W 0.2-0.7A SNLDAE 230V S240 sXt
Full product code	871869970571800
Order code	929002128406
Material Nr. (12NC)	929002128406
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.600 kg
EAN/UPC - Product/Case	8718699705718
Numerator - Packs per outer box	10
EAN/UPC - Case	8718699705725

