



Xitanium LED drivers – FP (Full Programmable)

Xi FP 40W 0.2-0.7A SNLDAE 230V C123 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)	
Nominal lifetime	100,000 hour(s)	Output Voltage (Max)	77 V
Lighting Technology	LED	Output Voltage (Min)	25 V
		Protection class IEC	Safety class I/II
Operating and Electrical		Surge Protection (Common/Differential)	
Output Current Ripple (Max)	4 %	Luminaire surge protection level until 6 kV differential mode and 10 kV common mode	
Maximum Efficiency at Full Load	90 %		
Output Current (Max)	700 mA	System characteristics	
Open Circuit Voltage (DC) (Max)	100 V	Central DC Operation	No
Inrush Current Peak (Max)	18 A	YellowDot ready	No
Output Power (Max)	40 W		
Inrush Current Width to 50% of Peak	280 µs	Temperature	
Diagnostics	True	T-Case Lifetime (Max)	75 °C
Output Power (Min)	1.3 W		

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T-Case Maximum (Max)	85 °C
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	123 mm
Housing	C123_FP
Overall length	123 mm
Overall width	79 mm
Overall height	31 mm
Dimensions (Height x Width x Depth)	31 x 79 x 123 mm
Ingress protection code	IP20 [Finger-protected]
Net Weight (Piece)	0.190 kg

Approval and Application	
Isolation Classification	Class I and Class II
Approval Marks	CCC certificate CE marking CB Certificate ENEC certificate
Output Current Set Options	SimpleSet, DALI
Product Data	
Order product name	Xi FP 40W 0.2-0.7A SNLDAE 230V C123 sXt
Full product name	Xi FP 40W 0.2-0.7A SNLDAE 230V C123 sXt
Full product code	871869974937800
Order code	929002165206
Material Nr. (12NC)	929002165206
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699749378
Numerator - Packs per outer box	20
EAN/UPC - Case	8718699749385

