



Xitanium LED drivers – full programmable

Xi FP 75W 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	
Nominal lifetime	100,000 hour(s)
Lighting Technology	LED
Operating and Electrical	
Output Current Ripple (Max)	4 %
Maximum Efficiency at Full Load	91.3 %
Output Current (Max)	700 mA
Open Circuit Voltage (DC) (Max)	220 V
Inrush Current Peak (Max)	43 A
Output Power (Max)	75 W
Inrush Current Width to 50% of Peak	260 μs
Diagnostics	True
Output Power (Min)	2.5 W
Output Current (Min)	50 mA
Output Voltage (Max)	150 V
Output Voltage (Min)	50 V
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Protection class IEC	Safety class I/II
Surge Protection (Common/Differential)	Surge protection level until 10 kV
System characteristics	
Central DC Operation	No
YellowDot ready	No
Temperature	
T-Case Lifetime (Max)	70 °C
T-Case Maximum (Max)	80 ℃
Controls and Dimming	
Dimmable	Yes
Dimming Range	100-10 %
D4i compliant	No
DynaDimmer	Yes

Datasheet, 2024, September 30 data subject to change

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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)	0.560 kg
Approval and Application	
Isolation Classification	Class I and Class II
Approval Marks	CCC certificate CE marking CB compliance
	ENEC certificate

SimpleSet, DALI
Xi FP 75W 0.2-0.7A SNLDAE 230V C133 sXt
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