



# Xitanium LED drivers – full programmable

## Xi FP 150W 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	
Nominal lifetime	100,000 hour(s)
Lighting Technology	LED
Operating and Electrical	
Output Current Ripple (Max)	4 %
Maximum Efficiency at Full Load	92 %
Output Current (Max)	700 mA
Open Circuit Voltage (DC) (Max)	340 V
Inrush Current Peak (Max)	53 A
Output Power (Max)	150 W
Inrush Current Width to 50% of Peak	300 µs
Diagnostics	True
Output Power (Min)	4.5 W
Output Current (Min)	53 mA
Output Voltage (Max)	283 V

Output Voltage (Min)	90 V
System characteristics	
Central DC Operation	No
YellowDot ready	No
Temperature	
T-Case Lifetime (Max)	80 °C
T-Case Maximum (Max)	90 °C
Controls and Dimming	
Dimmable	Yes
Dimming Range	100-10 %
D4i compliant	No
DynaDimmer	Yes
Constant light output	Yes

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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

### Product Data

Full product code	871869970575600
Order product name	Xi FP 150W 0.2-0.7A SNLDAE 230V S240 sXt
Order code	70575600
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002128606
Full product name	Xi FP 150W 0.2-0.7A SNLDAE 230V S240 sXt
EAN/UPC - Case	8718699705763
EAN/UPC - Product/Case	8718699705756

