



Xitanium LED drivers - lite programmable

Xi LP 75W 0.5-1.5A S1 230V C133 sXt

Philips Xitanium lite programmable Xtreme LED drivers are value engineered to deliver a carefully selected feature set and high-end performance, making it a preferred choice for many outdoor applications. The portfolio offers high flexibility with a customizable operating window, enabling differentiation in LED lighting designs via system tuning and being prepared for LED efficacy upgrades. Configuration of programmable drivers has never been easier with the integrated SimpleSet feature, a fast and wireless way to change and read-out settings.

Product data

General Information		System characteristics	
Nominal lifetime	100,000 hour(s)	Central DC Operation	No
Lighting Technology	LED	YellowDot ready	No
Operating and Electrical		Temperature	
Output Current Ripple (Max)	4 %	T-Case Lifetime (Max)	70 °C
Maximum Efficiency at Full Load	89 %	T-Case Maximum (Max)	80 °C
Output Current (Max)	1500 mA	Controls and Dimming	
Open Circuit Voltage (DC) (Max)	120 V	Dimmable	1-10V
Inrush Current Peak (Max)	43 A	Dimming Range	100-10 %
Output Power (Max)	75 W	D4i compliant	No
Inrush Current Width to 50% of Peak	270 µs	DynaDimmer	Yes
Diagnostics	True	Constant light output	Yes
Output Power (Min)	3.8 W	Mechanical and Housing	
Output Current (Min)	500 mA	Product Length	133 mm
Output Voltage (Max)	75 V	Housing	C133_LP_S1
Output Voltage (Min)	25 V		

Xtanium LED drivers - lite programmable

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

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
Protection class IEC	Safety class I/II

Product Data

Order product name	Xi LP 75W 0.5-1.5A S1 230V C133 sXt
Full product name	Xi LP 75W 0.5-1.5A S1 230V C133 sXt
Full product code	871869961032600
Order code	929001654906
Material Nr. (12NC)	929001654906
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699610326
Numerator - Packs per outer box	12
EAN/UPC - Case	8718699610333

