



Xitanium LED drivers - lite programmable

Xi LP 75W 0.2-0.7A S1 230V S240 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	
Nominal lifetime	100,000 hour(s)
Lighting Technology	LED
Operating and Electrical	
Output Current Ripple (Max)	4 %
Maximum Efficiency at Full Load	89 %
Output Current (Max)	700 mA
Open Circuit Voltage (DC) (Max)	190 V
Inrush Current Peak (Max)	46 A
Output Power (Max)	75 W
Inrush Current Width to 50% of Peak	250 µs
Diagnostics	True
Output Power (Min)	4 W
Output Current (Min)	70 mA
Output Voltage (Max)	150 V
Output Voltage (Min)	50 V

System characteristics	
Central DC Operation	No
YellowDot ready	No
Temperature	
T-Case Lifetime (Max)	75 °C
T-Case Maximum (Max)	85 °C
Controls and Dimming	
Dimming Range	100-10 %
D4i compliant	No
DynaDimmer	Yes
Dimmable	1-10V
Constant light output	Yes
Mechanical and Housing	
Product Length	240 mm
Housing	C133_LP_S1

Xtanium LED drivers - lite programmable

Overall length	240 mm
Overall width	59.7 mm
Overall height	37.8 mm
Dimensions (Height x Width x Depth)	38 x 60 x 240 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 0.2-0.7A S1 230V S240 sXt
Full product name	Xi LP 75W 0.2-0.7A S1 230V S240 sXt
Full product code	871869648154700
Order code	929000963206
Material Nr. (12NC)	929000963206
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.550 kg
EAN/UPC - Product/Case	8718696481547
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696481554

