PHILIPS Lighting



Xitanium LED Driver Indoor Downlight/ Track Dimmable (US)

Xitanium 39W 0.2-0.7A 0-10V 120-277V

Xitanium Indoor LED Drivers are available in a wide variety of wattages up to 50W. Most models include adjustable output current to enable OEMs to set LED drive current specific to their needs. These drivers are available in form factors perfectly suited for indoor Downlighting and Track applications. 1-10V dimming option enables energy-efficient solutions

Product data

General Information	
Constant light output	No
Operating and Electrical	
Input Frequency	50 to 60 Hz
Total Harmonic Distortion IEC (Max)	20 %
Power Factor 100% Load (Min)	0.9
Output Current (Nom)	200-700 mA
Output Current Tolerance (Max)	10 %
Output Current Tolerance (Min)	-10 %
Input Voltage (AC)	120-277 V
Input Current (Max)	340 mA
Input Power (Nom)	44 W
Output Power (Nom)	39 W
Output Voltage	20-56 V
Output Voltage	20-56 V

Wiring					
Primary Fusing	Fused				
Secondary Fusing	None Required				
Temperature					
T-Ambient (Max)	55 °C				
T-Ambient (Min)	-40 °C				
T-Case Maximum (Max)	78 °C				
Controls and Dimming					
Dimmable	Yes				
Control Interface	0-10V				
Dimming Range	100-10 %				
Approval and Application					
Overheating Protection	Protected				
Short Circuit Protection	Self-limited				

Xitanium LED Driver Indoor Downlight/Track Dimmable (US)

EMI Standard	FCC 47 Subpart 15; Class A			
Environmental Standard	UL Damp & Dry RoHS compliance CSA certificate Yes			
Approval Marks				
UL Recognized				
Product Data				
Full product code	871016319606000			
Order product name	Xitanium 39W 0.2-0.7A 0-10V 120-277V			

EAN/UPC - Product	781087085677			
Order code	913701213402			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	6			
Material Nr. (12NC)	913701213402			
Net Weight (Piece)	0.287 kg			

Dimensional drawing

Product	C1	A1	A2	A3	B1
Xitanium 39W 0.2-0.7A	30.0 mm	106.7 mm	115.6 mm	50.8 mm	76.2 mm
0-10V 120-277V					

39W 0.2-0.7A 0-10V DIM INTELLIVOLT



© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2019, April 26 - data subject to change