



Xitanium LED Driver Outdoor Dimmable (US)

XITANIUM 21W 0.70A 30V 0-10V DIM 277V

Xitanium Outdoor LED Drivers are available in wattages from 40W to 150W for hardwire integration into outdoor luminaires for the most rugged applications. These drivers operate to specification under wide temperature and electrical ranges to ensure reliability. 1-10V dimming enables luminaires to be easily connected to a wide variety of sensors and control systems to facilitate dimming, thus maximizing energy savings.

Product data

General Information	
Lighting Technology	LED
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Total Harmonic Distortion IEC (Max)	20 %
Power Consumption	26 W
Output Current (Nom)	700 mA
Output Current Tolerance (Max)	5 %
Output Current Tolerance (Min)	-5 %
Input Current (Max)	100 mA
Output Power (Nom)	21 W
Wiring	
Primary Fusing	Fused

Input Wire Gauge	18				
Temperature					
mbient temperature range -40 ℃ to 55 ℃					
T-Case Maximum (Max)	80 °C				
Controls and Dimming					
Control Interface	0-10V				
Approval and Application					
Short Circuit Protection	Protected				
EMI Standard	FCC 47 Part 15; Class A				
Environmental Standard	UL Damp & Dry				
Approval Marks	RoHS compliance CSA certificate				

Xitanium LED Driver Outdoor Dimmable (US)

Product Data					
Order product name	XITANIUM 21W 0.70A 30V 0-10V DIM 277V				
Order code	929000705602				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	10				
Material Nr. (12NC)	929000705602				

Full product name	XITANIUM 21W 0.70A 30V 0-10V DIM 277V
EAN/UPC - Case	50781087108968
EAN/UPC - Product/Case	781087108956

Dimensional drawing

Product	D1	B2	C1	C2	A1	A2	B1
XITANIUM 21W	3.8 mm	24.6	24.9	3.0 mm	132.1	122.4	34.3
0.70A 30V 0-10V		mm	mm		mm	mm	mm
DIM 277V							



© 2023 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. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, May 22 - data subject to change