



Xitanium LED Driver Outdoor Fixed (US)

XITANIUM 150W 0.7A 210V INTELLIVOLT

Xitanium Outdoor LED Drivers are available in wattages from 40W to 150W for hard-wire integration into outdoor luminaires for the most rugged applications. These drivers operate to specification under wide temperature and electrical ranges to ensure reliability.

Product data

Operating and Electrical	
Input frequency	50 to 60 Hz
Total harmonic distortion IEC (max.)	20 %
Output current ripple (max.)	10 %
Maximum efficiency	90 %
Power factor 100% load (min.)	0.9
Output current (nom.)	700 mA
Output current tolerance (max.)	5 %
Output current tolerance (min.)	-5 %
Input voltage (AC)	120-277 V
Input current (max.)	1400 mA
Input power (nom.)	165 W
Output power (nom.)	150 W
Output voltage	60-210 V
Wiring	
Connector type input terminals	Wago 250
Output wire length	254 mm
Primary fusing	Fused
Secondary fusing	None Required

Input wire gauge	18
Output wire gauge	18
Temperature	
T-Case maximum (max.)	80 °C
Approval and Application	
Overheating protection	Protected
Short-circuit protection	Self-limited
Over power protection	Protected
Open circuit protection	Protected
EMI standard	FCC 47 subpart 15; Class A
Environmental standard	UL Damp & Dry
Approval marks	ENEC certificate CE marking RoHS compliance UL
	certificate
Output insulation	Yes
Product Data	
Full product code	871016319629900
Order product name	XITANIUM 150W 0.7A 210V INTELLIVOLT
EAN/UPC – product	781087069097

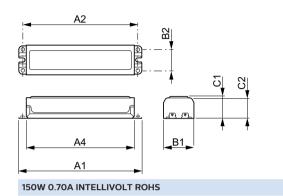
Datasheet, 2018, July 23 data subject to change

Xitanium LED Driver Outdoor Fixed (US)

Order code	913710842602		
Numerator – quantity per pack	1		
Numerator – packs per outer box	10		
Material no. (12NC)	913710842602		

|--|

Dimensional drawing



Product	D1	B2	C1	C2	A1	A2	A4	B1
XITANIUM 150W	4.8	42.9	40.1	37.7	240.5	226.3	211.1	59.2
0.7A 210V	mm	mm	mm	mm	mm	mm	mm	mm
INTELLIVOLT								



© 2018 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.