



# Xitanium LED Driver Outdoor Fixed (US)

## XITANIUM 100W 4.1A 24V 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 (Nom)	1 %	
Maximum Efficiency	85 %	
Power Factor 100% Load (Min)	0.9	
Output Current (Nom)	4160 mA	
Output Current Tolerance (Max)	5 %	
Output Current Tolerance (Min)	-5 %	
Input Voltage (AC)	120-277 V	
Input Current (Operating) (Max)	950 mA	
Input Power (Nom)	117 W	
Output Power (Nom)	100 W	
Output Voltage	24 V	
Wiring		
Connector Type Input Terminals	Wago 250	
Output Wire Length	711.2 mm	
Primary Fusing	Fused	
Secondary Fusing	None Required	

Input Wire Gauge	18	
Output Wire Gauge	18	
Temperature		
T-Ambient (Max)	55 ℃	
T-Ambient (Min)	-40 °C	
T-Case Maximum (Max)	90 ℃	
Approval and Application		
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	
Approbation Marks	ENEC certificate CE marking RoHS compliance UL	
	certificate CSA certificate	
Output Insulation	Yes	
Product Data		
Order product name	XITANIUM 100W 4.1A 24V INTELLIVOLT	
EAN/UPC - Product	781087045237	
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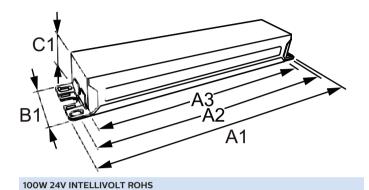
Datasheet, 2019, April 26 data subject to change

# **Xitanium LED Driver Outdoor Fixed (US)**

Order code	913710299702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	20
Material Nr. (12NC)	913710299702

Net Weight (Piece)	0.638 kg	
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## Dimensional drawing



 Product
 C1
 A1
 A2
 A3
 B1

 XITANIUM 100W 4.1A 24V
 29.0 mm
 240.0 mm
 225.8 mm
 212.6 mm
 43.2 mm

 INTELLIVOLT



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