



# 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

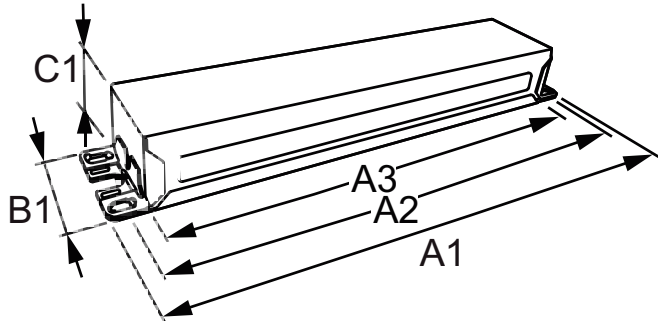
Operating and Electrical		Input wire gauge		Temperature	
Input frequency	50 to 60 Hz	Input wire gauge	18	T ambient (max.)	55 °C
Total harmonic distortion IEC (max.)	20 %	Output wire gauge	18	T ambient (min.)	-40 °C
Output current ripple (nom.)	1 %			T-Case maximum (max.)	90 °C
Maximum efficiency	85 %	Approval and Application			
Power factor 100% load (min.)	0.9	Short-circuit protection	Self-limited		
Output current (nom.)	4160 mA	Over power protection	Protected		
Output current tolerance (max.)	5 %	Open circuit protection	Protected		
Output current tolerance (min.)	-5 %	EMI standard	FCC 47 subpart 15; Class A		
Input voltage (AC)	120-277 V	Environmental standard	UL Damp & Dry		
Input current (max.)	950 mA	Approval marks	ENEC certificate CE marking RoHS compliance UL certificate CSA certificate		
Input power (nom.)	117 W	Output insulation	Yes		
Output power (nom.)	100 W	Product Data			
Output voltage	24 V	Full product code	871016319625100		
Wiring		Order product name	XITANIUM 100W 4.1A 24V INTELLIVOLT		
Connector type input terminals	Wago 250				
Output wire length	711.2 mm				
Primary fusing	Fused				
Secondary fusing	None Required				

## Xitanium LED Driver Outdoor Fixed (US)

EAN/UPC – product	781087045237
Order code	913710299702
Numerator – quantity per pack	1
Numerator – packs per outer box	20

Material no. (12NC)	913710299702
Net weight (piece)	0.638 kg

### Dimensional drawing



100W 24V INTELLIVOLT ROHS

Product	C1	A1	A2	A3	B1
XITANIUM 100W 4.1A 24V INTELLIVOLT	29.0 mm	240.0 mm	225.8 mm	212.6 mm	43.2 mm

