



# Xitanium LED Driver Outdoor Fixed (US)

## XITANIUM 100W 4.1A 24V 347-480V OTD

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.

#### **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)	347-480 V				
Input Current (Operating) (Max)	320 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	228.6 mm				
Primary Fusing	Fused				

None Required

Input Wire Gauge	18				
Output Wire Gauge	18				
Temperature					
T-Ambient (Max)	55 °C				
T-Ambient (Min)	-40 °C				
T-Case Maximum (Max)	85 ℃				
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	RoHS compliance UL certificate CSA certificate				
Output Insulation	Yes				
Product Data					
Order product name	XITANIUM 100W 4.1A 24V 347-480V OTD				
EAN/UPC - Product	781087091616				

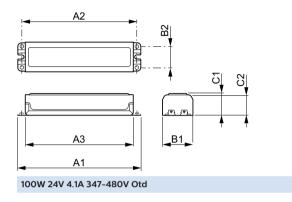
Secondary Fusing

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Order code	929000702502		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	10		
Material Nr. (12NC)	929000702502		

	912.000 g	Net Weight (Piece)	_	
			-	

#### Dimensional drawing



Product	B2	C1	C2	A1	A2	A3	B1
XITANIUM 100W	42.9	40.1	37.7	240.5	226.3	211.1	59.2
4.1A 24V	mm	mm	mm	mm	mm	mm	mm
347-480V OTD							



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