Xitanium LED Driver Outdoor Dimmable (US)

Xitanium 150W 120-277V 1.05A 0-10V

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. 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

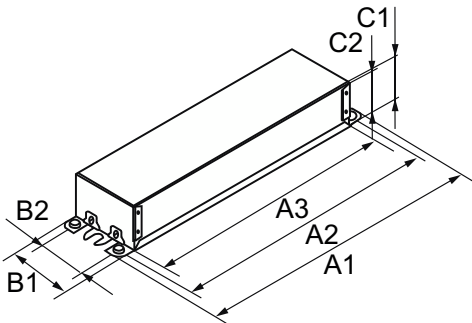|	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Total Harmonic Distortion IEC (Max)	20 %
Power Consumption	167 W
Output Current (Nom)	1050 mA
Output Current Tolerance (Max)	5 %
Output Current Tolerance (Min)	-5 %
Output Power (Nom)	150 W

Wiring

Primary Fusing	Fused

Input Wire Gauge

Input Wire Gauge	18

Temperature

T-Case Maximum (Max)	80 °C

Controls and Dimming

Control Interface	0-10V
Dimming Range	100-10 %

Approval and Application

Overheating Protection	Protected
Short Circuit Protection	Self-limited
Over Power Protection	Protected
Open Circuit Protection	Protected
EMI Standard	FCC 47 Part 15; Class A
Environmental Standard	UL Damp & Dry

data subject to change

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Approval Marks	RoHS compliance UL certificate CSA certificate

Product Data

Order product name	Xitanium 150W 120–277V 1.05A 0–10V
Full product name	Xitanium 150W 120–277V 1.05A 0–10V
Order code	929000722913
Material Nr. (12NC)	929000722913

Numerator – Quantity Per Pack	1
EAN/UPC – Product/Case	781087135723
Numerator – Packs per outer box	10
EAN/UPC – Case	50781087135735

Dimensional drawing

Product	D1	B2	C1	C2	A1	A2	B1
Xitanium 150W 120–277V 1.05A 0–10V	4.8 mm	42.9 mm	39.7 mm	37.7 mm	240.5 mm	241.5 mm	59.1 mm