



Xitanium LED Driver Outdoor Fixed (US)

Xitanium 150W 0.70A INTELLIVOLT ROHS

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

• General Characteristics

Input Frequency	50/60 Hz
Output Isolation	Yes
Material Number	LEDINTA0700C210FO

• Operating Characteristics

Ripple current	10 (max) %
Efficiency Range	90 %
Output Power Range	150 W
Power Factor (100% load)	0.9 (min) -
Input Power max	165 W
Output Voltage Range	60-210 V
Output Current Range (mA)	700
Total Harmonic Distortion IEC	20 (max) %
Input Current max	1400 (max) mA
Output Current Tolerance	-5 (min), 5 (max) %
Input Voltage Range (AC)	120-277 V

• Wiring Characteristics

Input Wire Length	203.2 mm
Output Wire Length	254 mm
Input wire AWG	18
Output wire AWG	18
Primary fusing	Fused
Secondary fusing	None Required

• Temperature Characteristics

T-case maximum	80 (max) C
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• Product Dimensions

Length A1	240.5 mm
Length A2	226.3 mm
Length A4	211.1 mm
Width B1	59.2 mm
Height C1	40.1 mm
Fixing Hole Diameter D1	4.8 mm
Fixing Hole Distance	42.9 mm
Width B2	
Height C2	37.7 mm

• Approval&Application Chars

ENEC certificate	Yes
CE marking	Yes
RoHS compliance	Yes
UL certificate	Yes
CSA certificate	No
Short circuit	Self-limited
Overheating	Protected
Overload	Protected
No-load	Protected
EMI	FCC 47 subpart 15; Class A
Environmental standard	UL Damp & Dry

• Product Data

Order code	913710842602
Full product code	913710842602
Full product name	Xitanium 150W 0.70A INTELLIVOLT ROHS
Order product name	Xitanium 150W 0.70A INTELLIVOLT ROHS

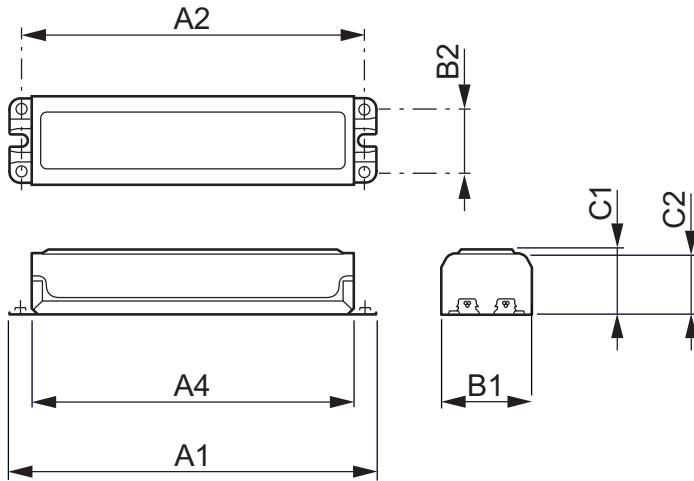
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Pieces per pack 1
 Packing configuration 10
 Packs per outerbox 10
 Bar code on pack - EAN1 781087069103

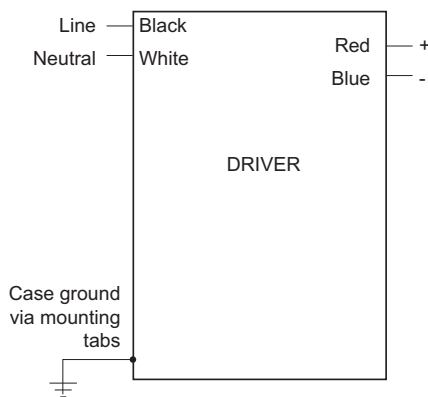
Bar code on outerbox - EAN3 50781087069108
 Logistic code(s) - 12NC 913710842602
 Net weight per piece 1.257 kg

Dimensional drawing



Xtanium 150W 0.70A INTELLIVOLT ROHS

Product	A1 (Norm)	A2 (Norm)	A4 (Norm)	B1 (Norm)	B2 (Norm)	C1 (Norm)	C2 (Norm)	D1 (Norm)
150W 0.70A INTELLIVOLT ROHS	240.5	226.3	211.1	59.2	42.9	40.1	37.7	4.8



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 data subject to change