



Xitanium LED Driver Outdoor Fixed (US)

Xitanium 150W 0.35A 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	LEDINTA0350C425FO

• 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	120-425 V
Output Current Range (mA)	350
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	254 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
----------------	------------

• 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

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

• Product Data

Product number	198614
Full product name	Xitanium 150W 0.35A INTELLIVOLT ROHS
Short product name	Xitanium 150W 0.35A INTELLIVOLT ROHS
Pieces per Sku	1
eop_pck_cfg	10
Skus/Case	10

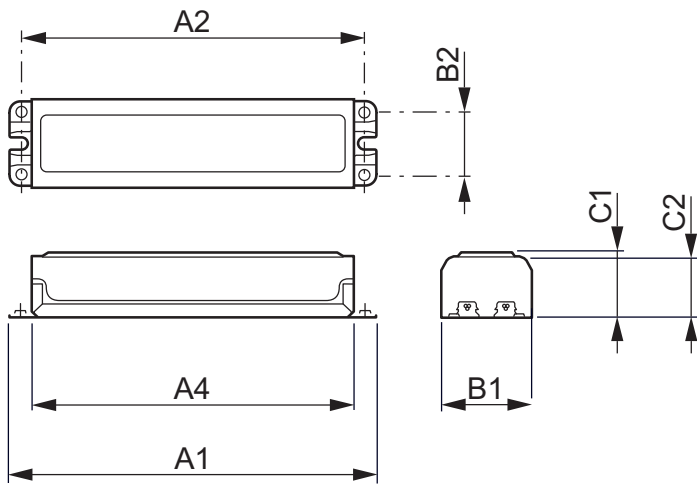
PHILIPS

Xtanium LED Driver Outdoor Fixed (US)

Bar code on pack 781087063835
 Bar code on case 50781087063830

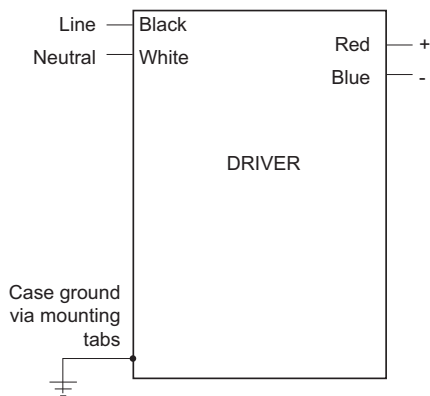
Logistics code(s) 913710833202
 eop_net_weight_pp 1.257 kg

Dimensional drawing



Xtanium 150W 0.35A INTELLIVOLT ROHS

Product	A1 (Norm)	A2 (Norm)	A4 (Norm)	B1 (Norm)	B2 (Norm)	C1 (Norm)	C2 (Norm)	D1 (Norm)
150W 0.35A INTELLIVOLT ROHS	240.5	226.3	211.1	59.2	42.9	40.1	37.7	4.8



© 2015 Koninklijke Philips N.V. (Royal Philips)
 All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2015, August 29
 data subject to change