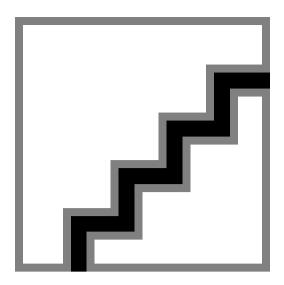
PHILIPS Lighting



Xitanium LED Driver Outdoor Fixed (US)

XITANIUM 150W 0.35A INTELLIVOLT

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 (Max) | 10 % |
| Maximum Efficiency | 90 % |
| Power Factor 100% Load (Min) | 0.9 |
| Output Current (Nom) | 350 mA |
| Output Current Tolerance (Max) | 5 % |
| Output Current Tolerance (Min) | -5 % |
| Input Voltage (AC) | 120-277 V |
| Input Current (Max) | 1400 mA |
| Input Power (Nom) | 165 W |
| Output Power (Nom) | 150 W |
| Output Voltage | 120-425 V |
| | |
| Wiring | |
| Connector Type Input Terminals | Wago 250 |
| Output Wire Length | 254 mm |
| Primary Fusing | Fused |

None Required

| Input Wire Gauge | 18 |
|--------------------------|--|
| Output Wire Gauge | 18 |
| | |
| Temperature | |
| T-Case Maximum (Max) | 80 °C |
| | |
| Approval and Application | |
| Overheating Protection | Protected |
| Short Circuit Protection | Self-limited |
| Over Power Protection | Protected |
| Open Circuit Protection | Protected |
| EMI Standard | FCC 47 Subpart 15 |
| Environmental Standard | UL Damp & Dry |
| Approval Marks | RoHS compliance UL certificate CSA certificate |
| Output Insulation | Yes |
| | |
| Product Data | |
| Full product code | 871016319600800 |
| Order product name | XITANIUM 150W 0.35A INTELLIVOLT |
| EAN/UPC - Product | 781087063811 |
| | |

Secondary Fusing

Xitanium LED Driver Outdoor Fixed (US)

| Order code | 913710833202 |
|---------------------------------|--------------|
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 913710833202 |

| | Net Weight (Piece) | 912.000 g |
|---|--------------------|-----------|
| _ | | |
| _ | | |

B1

59.2

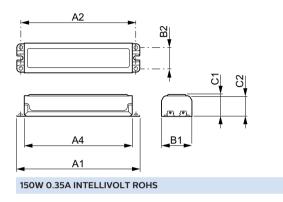
mm

A4

211.1

mm

Dimensional drawing





Product

0.35A

XITANIUM 150W

INTELLIVOLT

D1

4.8

mm

B2

42.9

mm

C1

40.1

mm

C2

37.7

mm

A1

240.5

mm

A2

226.3

mm

© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2019, April 26 - data subject to change