



Xitanium LED Driver Outdoor Fixed (US)

XITANIUM 150W 0.7A 210V INTELLIVOLT

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

| 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) | 700 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 | 60-210 V |
| Wiring | |
| Connector Type Input Terminals | Wago 250 |
| Output Wire Length | 254 mm |
| Primary Fusing | Fused |
| Secondary Fusing | None Required |

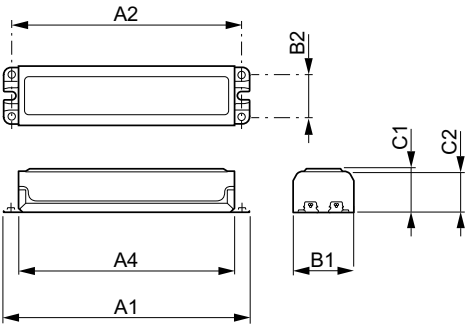
| Input Wire Gauge | 18 |
|--------------------------|--|
| Output Wire Gauge | 18 |
| Temperature | |
| T-Case Maximum (Max) | 80 °C |
| Approval and Application | |
| Overheating Protection | Protected |
| Short Circuit Protection | Self-limited |
| Over Power Protection | Protected |
| Open Circuit Protection | Protected |
| EMI Standard | FCC 47 Subpart 15; Class A |
| Environmental Standard | UL Damp & Dry |
| Approval Marks | ENEC certificate CE marking RoHS compliance UL certificate |
| Output Insulation | Yes |
| Product Data | |
| Full product code | 871016319629900 |
| Order product name | XITANIUM 150W 0.7A 210V INTELLIVOLT |
| EAN/UPC - Product | 781087069097 |

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|---------------------------------|--------------|
| Order code | 913710842602 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 913710842602 |

| | |
|--------------------|-----------|
| Net Weight (Piece) | 930.000 g |
|--------------------|-----------|

Dimensional drawing



150W 0.70A INTELLIVOLT ROHS

| Product | D1 | B2 | C1 | C2 | A1 | A2 | A4 | B1 |
|---------------|-----|------|------|------|-------|-------|-------|------|
| XITANIUM 150W | 4.8 | 42.9 | 40.1 | 37.7 | 240.5 | 226.3 | 211.1 | 59.2 |
| 0.7A 210V | mm | mm | mm | mm | mm | mm | mm | mm |
| INTELLIVOLT | | | | | | | | |

