



Xitanium LED Driver Outdoor Dimmable (US)

XITANIUM 150W 0.7A 0-10V 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. 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

| Operating and Electrical | |
|-------------------------------------|---------------|
| Input Frequency | 50 to 60 Hz |
| Total Harmonic Distortion IEC (Max) | 20 % |
| 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 (Operating) (Max) | 1400 mA |
| Input Power (Nom) | 165 W |
| Output Power (Nom) | 150 W |
| Output Voltage | 60-210 V |
| Output Wire Length | 254.0 mm |
| Primary Fusing | Fused |
| Secondary Fusing | None Required |
| Input Wire Gauge | 18 |
| Control Wire Gauge | 18 |
| Output 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 |

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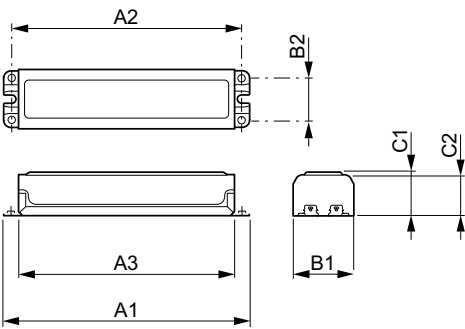
| | |
|--------------------------|--|
| Short Circuit Protection | Self-limited |
| Over Power Protection | Protected |
| Open Circuit Protection | Protected |
| EMI Standard | FCC Title 47 Part15 Class A |
| Environmental Standard | UL Damp & Dry |
| Approbation Marks | RoHS compliance UL certificate CSA certificate |
| Output Insulation | Yes |

Product Data

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| Order product name | XITANIUM 150W 0.7A 0-10V INTELLIVOLT |
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|---------------------------------|--------------|
| EAN/UPC - Product | 781087070185 |
| Order code | 913710844102 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 913710844102 |
| Net Weight (Piece) | 912.000 g |

Dimensional drawing



Xitanium 150W 0.70A DIM INTELLIVOLT

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| Product | XITANIUM 150W 0.7A 0-10V INTELLIVOLT |
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