Xitanium LED Driver Outdoor Dimmable (US)

XITANIUM 75W 0.53A 0-10V INT-Y SXT

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

General Information

Lighting Technology	LED

Operating and Electrical

Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Total Harmonic Distortion IEC (Max)	10 %
Power Consumption	85 W
Maximum Efficiency at Full Load	90.5/92 %
Output Current (Nom)	530 mA
Input Current (Max)	690 mA
Output Power (Nom)	75 W

Wiring

Output Wire Length	270.0 mm
Primary Fusing	Fused

Input Wire Gauge	18

Temperature

Ambient temperature range	-40 °C to 55 °C
T-Case Maximum (Max)	80 °C

Controls and Dimming

Control Interface	0-10V
Dimming Range	100-10 %

Approval and Application

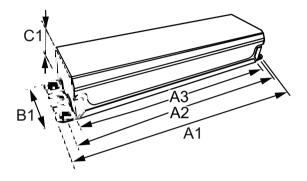|	
Short Circuit Protection	Protected
EMI Standard	FCC Title 47 Part 15; Class A
Environmental Standard	UL Damp & Dry
Approval Marks	RoHS compliance CSA certificate

data subject to change

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Product Data

Order product name	XITANIUM 75W 0.53A 0-10V INT-Y SXT
Full product name	XITANIUM 75W 0.53A 0-10V INT-Y SXT
Order code	929000711413
Material Nr. (12NC)	929000711413
Numerator – Quantity Per Pack	1

EAN/UPC – Product/Case	781087130407
Numerator – Packs per outer box	12
EAN/UPC – Case	50781087130419

Dimensional drawing

Product	C1	A1	A2	A3	B1
XITANIUM 75W 0.53A 0-10V INT-Y SXT	38.1 mm	167.4 mm	153.2 mm	138.2 mm	59.2 mm

www.lighting.philips.com

2023, April 29 – data subject to change