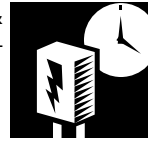


FX | LUMINAIRE®

PX-300, PX-600, PX-900

POWER &
CONTROL



POTENZA® | FX LUMINAIRE®

SAFE, COMPLIANT AND INNOVATIVE

This is the high tech heart of the FX Luminaire® low voltage lighting system. The patented PX is available in 300, 600 and 900 watt capacities with a variety of control options. The enclosure is fabricated from heavy gauge stainless steel for long life in corrosive exterior locations.

A critical function of a transformer is to supply the halogen lamps with a constant non-fluctuating voltage current to prevent premature lamp burnout. Any well designed lighting system starts with a solid power supply that will provide safe, clean power to energy-efficient components — the FX PotenzaX® is engineered for the task.

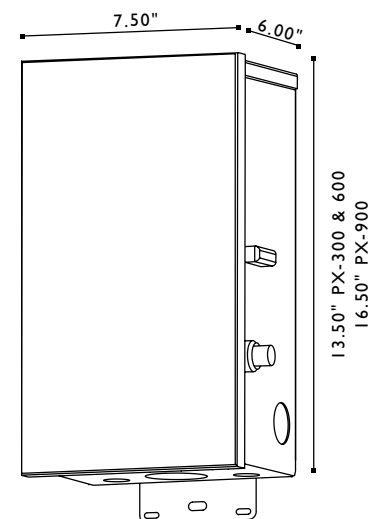
An important consideration in designing a lighting system is how it will be actuated. FX offers open switching control architecture. Use any standard timer, photocell, manual switch or “smart home” device to control the transformer.

U.S. Patents No. 6,443,783; 6,497,592
Other patents pending.

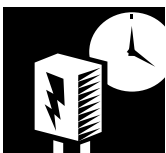


INSTALLATION FLEXIBILITY

Over 16 years ago, FX introduced the industry's first multi-tap landscape lighting transformer. The multi-tap feature allows the field installer to compensate for voltage loss from different cable run lengths, thereby balancing the system for high performance and maximum lamp life. The longer the run, the higher the initial voltage to compensate for voltage loss. FX continues to be the industry innovator by introducing the SuperBloX¹ terminal. This patented component allows the installer to safely connect the field wires to the power supply and provides 120 volt switching control options that are unmatched. Specify the cutting edge of power supplies – the FX PotenzaX®!



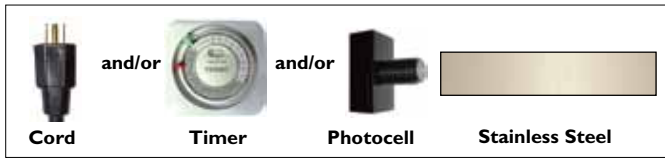
POWER &
CONTROL



POTENZA[®] – ORDERING INFORMATION

The PX comes in Stainless Steel (SS), and your choice of Cord and/or Timer and/or Photocell.

STANDARD PARTS:



ORDERING SAMPLE:

SECTIONS:	DESCRIPTION:	WHAT TO ORDER:
1 + 2 + 3 <small>optional</small>	+ 300 +	= PX-300-T

STANDARD OPTIONS:

1 + 2 + 3 ORDERED TOGETHER ON SAME LINE

AVAILABLE CONFIGURATIONS:

FIXTURE/CODE	WATTAGE/CODE	DESCRIPTION
 1 PX	2 300-C	With 3' power cord
		300-T
	300-PC	With 3' power cord and PhotoCell
	300-TPC	With 3' power cord and PhotoCell and internal Timer
	600-C	With 3' power cord
	600-T	With 33' power cord and internal Timer
	600-PC	With 33' power cord and PhotoCell
	600-TPC	With 33' power cord and PhotoCell and internal Timer
	900-C	With 33' power cord
	900-T	With 3' power cord and internal Timer
	900-PC	With 3' power cord and PhotoCell
900-TPC	With 3' power cord and PhotoCell and internal Timer	

OPEN SWITCHING CONTROL ARCHITECTURE



Switching control is one of the most important tasks the lighting designer must address in order to have the system fit the owner's lifestyle and utility needs. To allow for the widest creative control, FX has designed the PotenzaX[®] with an open architecture for switching controls. This allows the specifier to incorporate a wide variety of electro-mechanical or digital controls that can even tie in the landscape lighting to a full home automation system.

Products such as the Leviton[®] Decora Home Controls or X-10 will work well with the PotenzaX[®] Transformer. These components can be easily installed into new or remodeled projects as they use the existing house wiring to transmit signals.



If you have a sharp job site electrician, he/she can utilize the PotenzaX[®] SuperBloX terminal to create manual overrides or three-way switching. For larger projects, such as resorts, the PX can be in-line mounted and wired in-series with a central timer and/or photocell.

STANDARD FINISH OPTIONS:

Stainless Steel is standard. All other choices must be specified.

CODE	DESCRIPTION
SS	Stainless Steel

NON-STOCKING FINISH OPTIONS:

Allow extra time for the following finish options:

CODE	DESCRIPTION
3 BZ	Bronze Metallic
DG	Desert Granite
BF	Black Wrinkle
VF	Verde Speckle
SB	Sedona Brown
WF	White Wrinkle
WI	Weathered Iron

No other transformer manufacturer offers the professional lighting designer this wide range of switching options. To learn more about this important topic, and to print out a client switching questionnaire form in order to help you discover their needs, visit our website at: www.FXL.com

SAFETY STANDARDS

ETL Listed to UL Standards For Safety:
ETL 1838 LANDSCAPE
ETL 379 POOL & SPA



For high performance and predictable lamp life use FX LUMINAIRE[®] Transformers only. The FX PX is specifically designed for the high tech lamps used in our fixtures — the use of inferior power supplies can cause premature lamp failure and other problems including the risk of fire. For more information on this very important subject please contact us at 800-688-1269 or on the web, for the booklet entitled "Understanding UL Listing Standards for Low Voltage Landscape Lighting."