




Power Connections

POWER CONNECTIONS	DESIGNATION	DESCRIPTION
Modular Cord & Plug		
	MPC3 =3' Modular Power Cord & Plug (specify voltage for plug)	Connect directly to F-Bay or Modular Motion Sensor with a 3', 6', 9', 12' or 15' long modular cord & plug set w/NEMA 15 amp twist lock plug.
	MPC6 =6' Modular Power Cord & Plug (specify voltage for plug)	
	MPC9 =9' Modular Power Cord & Plug (specify voltage for plug)	
	MPC12 =12' Modular Power Cord & Plug (specify voltage for plug)	
	MPC15 =15' Modular Power Cord & Plug (specify voltage for plug)	
Modular Cord		
	MC3 =3' Cord	Connect directly to F-Bay or Modular Motion Sensor with a 3', 6', 9', 12' or 15' long 3/16" standard Modular Power Cord.
	MC6 =6' Cord	
	MC9 =9' Cord	
	MC12 =12' Cord	
	MC15 =15' Cord	

POWER CONNECTIONS	DESIGNATION	DESCRIPTION
MWS		
	MWS = Modular Wiring System	MWS is a simple and cost effective modular wiring system consisting of factory assembled components ready to be snapped together into a complete branch circuit wiring system. With MWS, branch circuit wiring can be installed in minutes instead of hours reducing labor by 80%.
	MDS6 = 6' Modular Power Cord with MWS 27DS18/2G06MP.	Connect directly to F-Bay or Modular Motion Sensor with a 6' long Cord and MWS Connector.

PI OPTION ORDERING INFORMATION

Catalog Number Suffix	Number of Circuits	Circuit Wired To Ballast	Catalog Numbering System
PI 1 BLK	1	Black	<p>The PI System is available in sections up to 8' in length for continuous row wiring by simply plugging the sections together. Each PI section is factory wired to the ballast leads. Color coding of wires is as follows:</p> <p>PI-1 = One Circuit - 2 Wires: one black, one white</p> <p>PI-2 = Two Circuits - 3 Wires: one black, one blue, one white</p> <p>PI-3 = Three Circuits - 4 wires: one black, one blue, one red, one white</p> <p>When ordering the PI2/PI3 System it is necessary to specify the number of fixtures required for each circuit. All wiring to external feeds, using cord or cord & plug, are responsibility of installing licensed contractor. Cord and cord & plug sets must be ordered separately if PI option is chosen.</p>
PI 2 BLU	2	Blue	
PI 2 BLK	2	Black	
PI 3 RED	3	Red	
PI 3 BLU	3	Blue	
PI 3 BLK	3	Black	
PI1 - Single Circuit Plug-In			
SAMPLE NUMBER: PI1BLK-WG			
<div><div>PI1= Single Circuit</div><div>BLK=Black Hot</div></div> <div><div>NG= No Ground (ground provided by fixture body)</div><div>WG= With Ground (separate ground wire in harness)</div></div>			
<p>For complete product data, reference the Fluorescent Specification binder. Specifications & dimensions subject to change without notice. Consult your Cooper Lighting Representative for availability and ordering information.</p>			
PI2 - Two Circuit Plug-In			
SAMPLE NUMBER: PI2BLK-WG			
<div><div>PI2= Two Circuit</div><div>BLK=Black Hot</div><div>BLU=Blue Hot</div></div> <div><div>Leave Blank=Single Neutral</div><div>2NEU=Two Neutrals</div></div> <div><div>NG= No Ground (ground provided by fixture body)</div><div>WG= With Ground (separate ground wire in harness)</div></div> <div><div>Leave Blank=Single Neutral</div><div>/WHT=White Neutral</div><div>/GRY=Gray Neutral</div></div>			
PI3 - Three Circuit Plug-In			
SAMPLE NUMBER: PI3BLK-WG			
<div><div>PI3= Three Circuit</div><div>BLK=Black Hot</div><div>BLU=Blue Hot</div><div>RED=Red Hot</div></div> <div><div>Leave Blank=Single Neutral</div><div>2NEU=Two Neutrals</div></div> <div><div>NG= No Ground (ground provided by fixture body)</div><div>WG= With Ground (separate ground wire in harness)</div></div> <div><div>Leave Blank=Single Neutral</div><div>/WHT=White Neutral</div><div>/GRY=Gray Neutral</div></div>			