

# BALLAST MATRIX

CODE	BALLAST TYPE					LAMP OPERATIONS			VENDOR	
	CODE					CODE			CODE	
<b>X</b>	NO BALLAST (SATELLITE)					<b>X</b>	NO BALLAST (SATELLITE)		<b>X</b>	NO BALLAST (SATELLITE)
<b>CODE</b>	<b>MAGNETIC</b>									
<b>1</b>						<b>1</b>	1LT		<b>Y</b>	GENERIC
<b>2</b>	LPF					<b>2</b>	2LT		<b>A</b>	ADVANCE
<b>3</b>	HPF					<b>3</b>	3LT		<b>T</b>	TRIAD (MAGNETEK) T8
<b>4</b>	LPF					<b>4</b>	4LT		<b>S</b>	OSRAM
<b>V</b>	HPF					<b>5</b>	1LT & 1LT		<b>7</b>	MARK VII (Use "N" Ballast Type)
<b>5</b>	HPF					<b>6</b>	1LT & 2LT		<b>P</b>	POWERKUT (ADVANCE)
<b>7</b>	LPF					<b>7</b>	1LT & 3LT		<b>C</b>	CENTIUM (ADVANCE)
<b>8</b>						<b>8</b>	2LT & 2LT		<b>U</b>	UNIVERSAL (MAGNETEK) T12
<b>9</b>						<b>9</b>	3LT & 3LT	MASTER	<b>1</b>	MARK X (Use "N" Ballast Type)
<b>0</b>						<b>0</b>	2LT & 4LT	MASTER	<b>H</b>	HOWARD INDUSTRIES
<b>A</b>						<b>A</b>	4LT & 4LT	MASTER		
<b>B</b>	HO					<b>B</b>	2LT & 2LT & 2LT	MASTER		
<b>C</b>	HO									
<b>D</b>	VHO									
<b>E</b>										
<b>F</b>	TS									
<b>G</b>	RS									
<b>H</b>	SL									
	<b>ELECTRONIC</b>									
<b>CODE</b>	<b>LAMP</b>	<b>TYPE</b>	<b>THD</b>		<b>APPLICATION</b>					
<b>I</b>	T12	RS	<20%	SS	STD LIGHT OUTPUT					
<b>J</b>	T12	RS	<10%	SS	STD LIGHT OUTPUT					
<b>K</b>	T8	IS	<20%	SO	STD LIGHT OUTPUT					
<b>L</b>	T8	IS	<10%	SO	STD LIGHT OUTPUT					
<b>M</b>	T8	RS	<20%	SO	STD LIGHT OUTPUT					
<b>N</b>	T8	RS	<10%	SO	STD LIGHT OUTPUT					
<b>P</b>	T12	IS		SS	SLIMLINE (60W)					
<b>Q</b>	T8	IS		SO	SLIMLINE (59W)					
<b>R</b>	T12	RS		SS	HIGH OUTPUT (95W)					
<b>S</b>	T8	RS		SO	HIGH OUTPUT (86W)					
<b>T</b>	T8	IS	<20%	SO	LOW LIGHT OUTPUT					
<b>U</b>	T5	RS	<20%	SS	BIAX					
<b>W</b>	T8	IS	<20%	SO	HIGH LIGHT OUTPUT					
<b>Y</b>	T8	RS	<20%	SO	DIMMING					
<b>Z</b>	T8	RS	<10%	SO	DIMMING					

**TYPICAL STANDARD EXAMPLES:**

**ELECTRONIC: K2Y =**

Electronic T8  
Instant Start  
2 Lamp  
Generic

**MAGNETIC: 52Y =**

Magnetic T12  
HPF (ESB) Rapid Start  
2 Lamp  
Generic