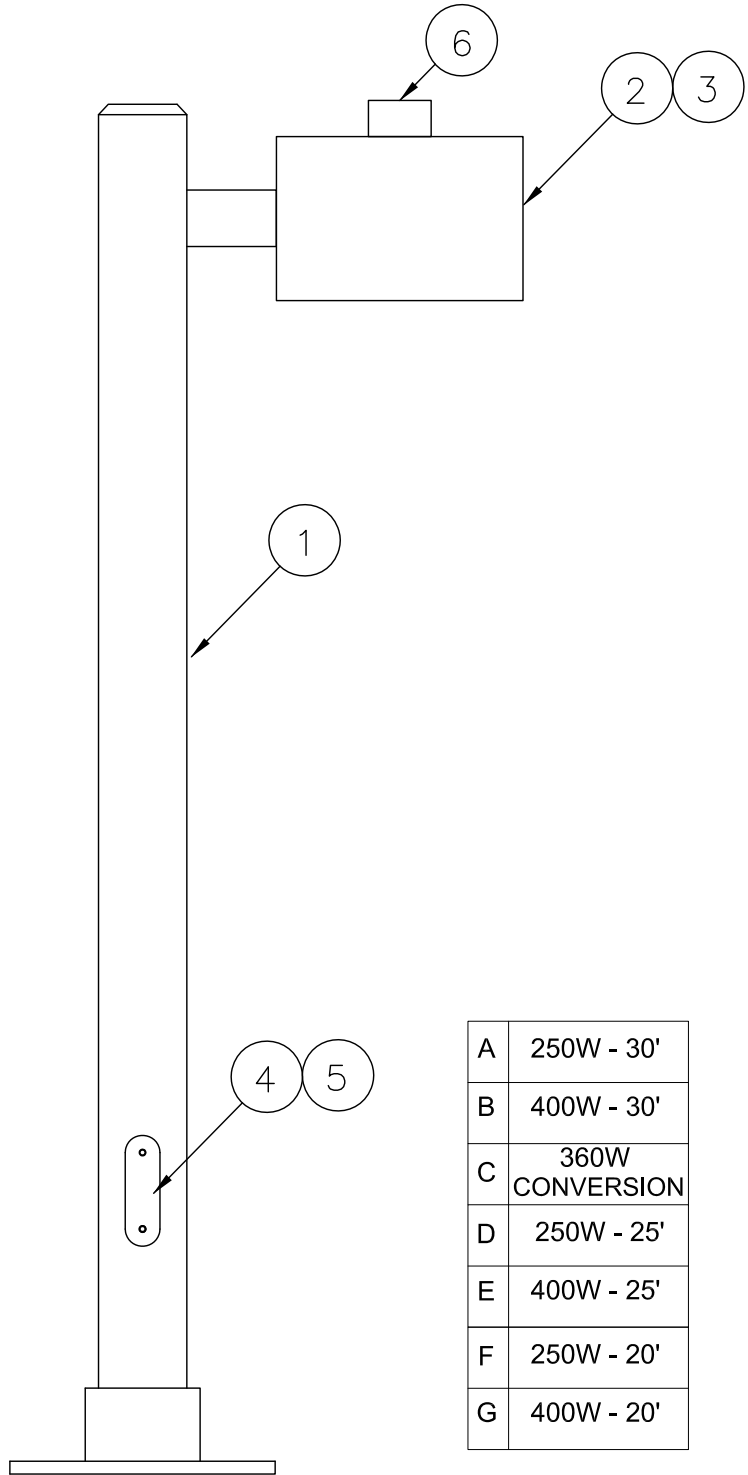


ENGINEERING NOTE:  
 NEW CONSTRUCTION  
 ADD PEDESTAL & #6  
 SPLIT BOLT

INSTALL FUSE KIT  
 IN PEDESTAL



TITLE:

STYLE 2  
 THOROUGH FARE  
 SHOEBOX HPS

**GARLAND**  
 POWER & LIGHT

STANDARD NO.:

UG-2924

DRAWN BY: DATE: APPROVED BY:

REVISED BY: DATE: APPROVED BY:

SL

12/03/07

**CONSTRUCTION STANDARD NO. : UG-2924A****TITLE: POLE, STREET LIGHT 30' THOROUGHFARE SQUARE -  
SHOEBOX ONLY - 250 WATT HPS - SINGLE ARM**

REV. DATE: 1/19/2006

**Total Material Cost : \$779.35**

PIC. #	DESCRIPTION	IBM NO.	QTY.	TOTAL COST
1	POLE, STREET LIGHT, TRAFFIC 30' SQUARE DÉCOR	528-67-75500	1	\$412.25
2	LUMINAIRE, STREET DÉCOR 250 WATT HPS SHOEBOX 2	528-50-20100	1	\$269.68
3	LAMP IGNITRON 250W HPS	528-40-12130	1	\$28.08
4	FUSE, NON-RENEWABLE, 8 AMP. 600 VOLT	285-32-21500	1	\$2.86
5	CONNECTOR FUSED KIT	285-32-60100	1	\$4.51
6	CONTROLLER PHOTOELECTRIC 1000	528-65-12070	1	\$3.97
7	#12 CABLE TYPE SIS STR SWBD 500 FT ROLL- truck stock	280-16-13605	200	\$58.00

**CONSTRUCTION STANDARD NO. : UG-2924B****TITLE: POLE, STREET LIGHT 30' THOROUGHFARE SQUARE -  
SHOEBOX ONLY - 400 WATT HPS - SINGLE ARM**

REV. DATE: 1/19/2006

**Total Material Cost : \$1,124.23**

PIC. #	DESCRIPTION	IBM NO.	QTY.	TOTAL COST
1	POLE, STREET LIGHT, TRAFFIC 30' SQUARE DÉCOR	528-67-75500	1	\$412.25
2	LUMINAIRE, STREET DÉCOR 400 WATT HPS SHOEBOX STYLE 2B	528-50-20150	1	\$614.00
3	LAMP HIGH PRESSURE SODIUM 400W	528-40-12140	1	\$28.64
4	FUSE, NON-RENEWABLE, 8 AMP. 600 VOLT	285-32-21500	1	\$2.86
5	CONNECTOR FUSED KIT	285-32-60100	1	\$4.51
6	CONTROLLER PHOTOELECTRIC 1000	528-65-12070	1	\$3.97
7	#12 CABLE TYPE SIS STR SWBD 500 FT ROLL- truck stock	280-16-13605	200	\$58.00

**CONSTRUCTION STANDARD NO. : UG-2924D****TITLE: POLE, STREET LIGHT 25' THOROUGHFARE SQUARE -  
SHOEBOX ONLY - 250 WATT HPS - SINGLE ARM**

REV. DATE: 11/28/2007

**Total Material Cost : \$367.10**

PIC. #	DESCRIPTION	IBM NO.	QTY.	TOTAL COST
1	POLE, ST LIGHT 25' THOROUGHFARE SQUARE - SHOEBOX ONLY - 250 WATT HPS - SINGLE ARM	528-67-75450	1	
2	LUMINAIRE, STREET DÉCOR 250 WATT HPS SHOEBOX 2	528-50-20100	1	\$269.68
3	LAMP IGNITRON 250W HPS	528-40-12130	1	\$28.08
4	FUSE, NON-RENEWABLE, 8 AMP. 600 VOLT	285-32-21500	1	\$2.86
5	CONNECTOR FUSED KIT	285-32-60100	1	\$4.51
6	CONTROLLER PHOTOELECTRIC 1000	528-65-12070	1	\$3.97
7	#12 CABLE TYPE SIS STR SWBD 500 FT ROLL- truck stock	280-16-13605	200	\$58.00

**CONSTRUCTION STANDARD NO. : UG-2924E****TITLE: POLE, STREET LIGHT 25' THOROUGHFARE SQUARE -  
SHOEBOX ONLY - 400 WATT HPS - SINGLE ARM**

REV. DATE: 11/28/2007

**Total Material Cost : \$711.98**

PIC. #	DESCRIPTION	IBM NO.	QTY.	TOTAL COST
1	POLE, ST LIGHT 25' THOROUGHFARE SQUARE - SHOEBOX ONLY - 250 WATT HPS - SINGLE ARM	528-67-75450	1	
2	LUMINAIRE, STREET DÉCOR 400 WATT HPS SHOEBOX STYLE 2B	528-50-20150	1	\$614.00
3	LAMP HIGH PRESSURE SODIUM 400W	528-40-12140	1	\$28.64
4	FUSE, NON-RENEWABLE, 8 AMP. 600 VOLT	285-32-21500	1	\$2.86
5	CONNECTOR FUSED KIT	285-32-60100	1	\$4.51
6	CONTROLLER PHOTOELECTRIC 1000	528-65-12070	1	\$3.97
7	#12 CABLE TYPE SIS STR SWBD 500 FT ROLL- truck stock	280-16-13605	200	\$58.00

**CONSTRUCTION STANDARD NO. : UG-2924F****TITLE: POLE, STREET LIGHT 20' THOROUGHFARE SQUARE -  
SHOEBOX ONLY - 250 WATT HPS - SINGLE ARM**

REV. DATE: 11/28/2007

**Total Material Cost : \$367.10**

PIC. #	DESCRIPTION	IBM NO.	QTY.	TOTAL COST
1	POLE, ST LIGHT 20' THOROUGHFARE SQUARE - SHOEBOX ONLY - 250 WATT HPS - SINGLE ARM	528-67-75350	1	
2	LUMINAIRE, STREET DÉCOR 250 WATT HPS SHOEBOX 2	528-50-20100	1	\$269.68
3	LAMP IGNITRON 250W HPS	528-40-12130	1	\$28.08
4	FUSE, NON-RENEWABLE, 8 AMP. 600 VOLT	285-32-21500	1	\$2.86
5	CONNECTOR FUSED KIT	285-32-60100	1	\$4.51
6	CONTROLLER PHOTOELECTRIC 1000	528-65-12070	1	\$3.97
7	#12 CABLE TYPE SIS STR SWBD 500 FT ROLL- truck stock	280-16-13605	200	\$58.00

**CONSTRUCTION STANDARD NO. : UG-2924G****TITLE: POLE, STREET LIGHT 20' THOROUGHFARE SQUARE -  
SHOEBOX ONLY - 400 WATT HPS - SINGLE ARM**

REV. DATE: 11/28/2007

**Total Material Cost : \$711.98**

PIC. #	DESCRIPTION	IBM NO.	QTY.	TOTAL COST
1	POLE, ST LIGHT 20' THOROUGHFARE SQUARE - SHOEBOX ONLY - 250 WATT HPS - SINGLE ARM	528-67-75350	1	
2	LUMINAIRE, STREET DÉCOR 400 WATT HPS SHOEBOX STYLE 2B	528-50-20150	1	\$614.00
3	LAMP HIGH PRESSURE SODIUM 400W	528-40-12140	1	\$28.64
4	FUSE, NON-RENEWABLE, 8 AMP. 600 VOLT	285-32-21500	1	\$2.86
5	CONNECTOR FUSED KIT	285-32-60100	1	\$4.51
6	CONTROLLER PHOTOELECTRIC 1000	528-65-12070	1	\$3.97
7	#12 CABLE TYPE SIS STR SWBD 500 FT ROLL- truck stock	280-16-13605	200	\$58.00