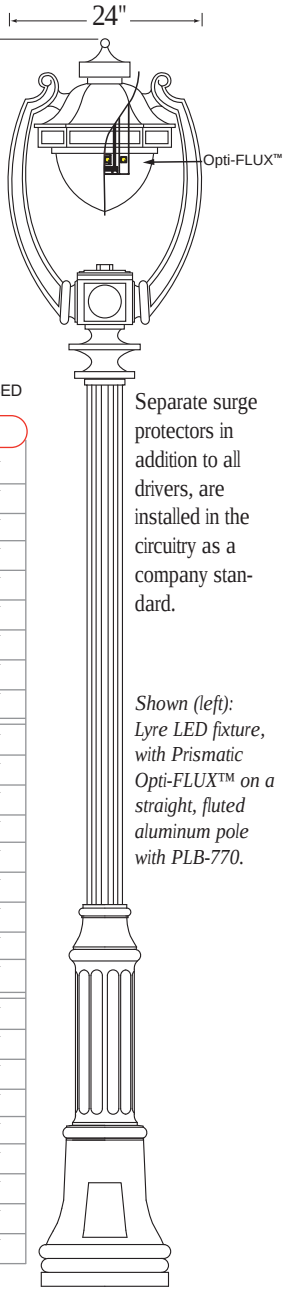
Traditions Solid State Lighting

LYRE Prismatic Opti-FLUX™

PEMCO Est. 1882
LIGHTING PRODUCTS
A QSSI COMPANY

The Lyre Classic luminaire, with its unique harp-like design and shape, adds a touch of class alongside its sheer practicality. Designed to recreate the look of a more classic period in time, this luminaire with sand-cast housing is long-lasting as well as aesthetically appealing. Enclosed within the fixture housing lies a fluted reflector for optimal light quality and superior control. The lens is available in glass, acrylic, and polycarbonate (in deep or short) and also available in many IES type distributions, for maximum selection. A cast aluminum door holds this refractor in place, for optimum efficiency and control. This fixture exits the manufacturing process with a coat of polyester powder finishing paint, which is applied after several pre-treatment processes. This extensive technique allows the luminaire to have an extremely long period of durability, in almost any possible weather conditions. These types of light distribution, IES Type II, III, IV and V, are available to meet varying conditions and design requirements. The direction of distribution is controlled by a simple field adjustment (rotation) of the entire fixture.

EPA: 3.8 Weight: 73 lbs
5 Year Limited Warranty on LED System
ETL Listed To UL1598 Standards For Wet Locations



LED LIGHT ENGINE SPECIFICATIONS: PRISMATIC OPTI-FLUX™

INITIAL LUMENS BASED ON UBIN CHIPS

MODEL#	WATTAGE	INITIAL LUMENS	SYSTEM EFFICACY	CCT	CRI	IES DISTRIBUTIONS
31W4C5K	31	4320	115	5K	70	Type II, III, IV, V
39W5C5K	39	5400	115	5K	70	Type II, III, IV, V
47W6C5K	47	6480	115	5K	70	Type II, III, IV, V
55W7C5K	55	7560	115	5K	70	Type II, III, IV, V
63W8C5K	63	8640	115	5K	70	Type II, III, IV, V
70W9C5K	70	9720	115	5K	70	Type II, III, IV, V
78W10C5K	78	10800	115	5K	70	Type II, III, IV, V
86W11C5K	86	11880	115	5K	70	Type II, III, IV, V
94W12C5K	94	12960	115	5K	70	Type II, III, IV, V
31W4C4K	31	3736	110	4K	70	Type II, III, IV, V
39W5C4K	39	4670	110	4K	70	Type II, III, IV, V
47W6C4K	47	5604	110	4K	70	Type II, III, IV, V
55W7C4K	55	6538	110	4K	70	Type II, III, IV, V
63W8C4K	63	7442	110	4K	70	Type II, III, IV, V
70W9C4K	70	8376	110	4K	70	Type II, III, IV, V
78W10C4K	78	9310	110	4K	70	Type II, III, IV, V
86W11C4K	86	10244	110	4K	70	Type II, III, IV, V
94W12C4K	94	11178	110	4K	70	Type II, III, IV, V
31W4C3K	31	3390	99	3K	70	Type II, III, IV, V
39W5C3K	39	4220	99	3K	70	Type II, III, IV, V
47W6C3K	47	5050	98	3K	70	Type II, III, IV, V
55W7C3K	55	5880	98	3K	70	Type II, III, IV, V
63W8C3K	63	6710	98	3K	70	Type II, III, IV, V
70W9C3K	70	7540	98	3K	70	Type II, III, IV, V
78W10C3K	78	8370	98	3K	70	Type II, III, IV, V
86W11C3K	86	9200	98	3K	70	Type II, III, IV, V
94W12C3K	94	10030	98	3K	70	Type II, III, IV, V

Separate surge protectors in addition to all drivers, are installed in the circuitry as a company standard.

Shown (left): Lyre LED fixture, with Prismatic Opti-FLUX™ on a straight, fluted aluminum pole with PLB-770.

ORDERING FORMAT **SURGE PROTECTION DEVICE MEETS IEEE C62.41 2002 C HIGH 10kA See spec sheet on page J12.**

MODEL #	LENS	LED MODEL #	VOLTAGE	IES DIST.	OPTIONS	FINISH
LYRE-CLAS	ACR-PRS	55W7C3K	UNIVERSAL	TYPE III	PC	BK

OPTIONS

Lens
ACR-PRS=Acrylic Prismatic
POLY-PRS=Polycarbonate Prismatic
SG= Short Glass (III, V)
DG=Deep Glass (II, III, IV, V)
ACR=Acrylic Short; III, V / Deep III, V
POLY=Poly Short; III, V / Deep; III, V
FL=Flat Glass Lens

Optical
II, III, IV, V
GLD: Deep Borosilicate Glass, Type II, III, IV, V
GLS: Short Borosilicate Glass, Type III, V
POLY: Polycarbonate Deep, Type III, V
Polycarbonate Short, Type III, V
ACR: Acrylic Deep, Type III, V
Acrylic Short, Type III, V
FL: Flat Glass Lens

Electrical
PC=Photo Control Button
FS=Fuse (single)
FD=Fuse (double)
Auto Sensing to 277V AC

Mounting/Options
SF=Slip Fitter (3")
TM=Top Mount

Options
GD=Gold Window Decals
WD=White Window Decals

FINISH

Standard Colors
BK=Black
BZ=Medium Bronze
DBZ=Dark Bronze
WH=White
GR=Green
SM=Silver Metallic

Premium Colors
VP=Verde Patina
PP=Pewter Patina
SS=Silver Sparkle
CC=Custom color
HG= Hartford Green
TBK=Textured Black

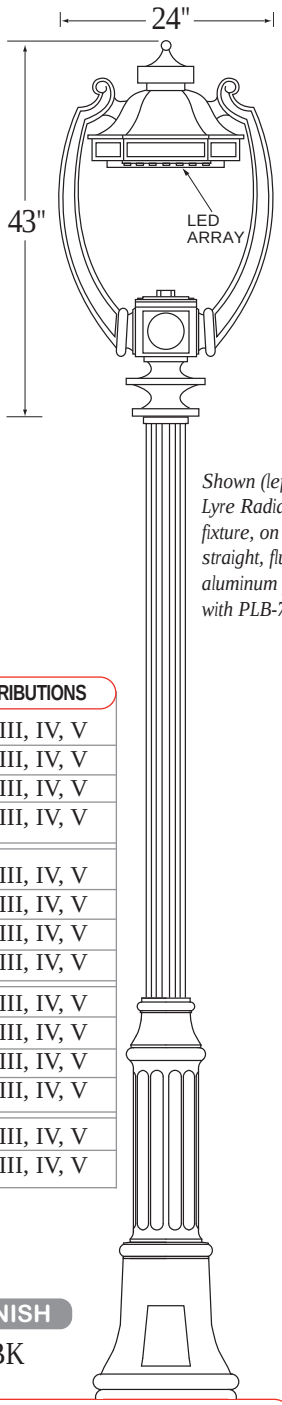
Traditions Solid State Lighting

LYRE RADIANT™

PEMCO Est. 1882
LIGHTING PRODUCTS
A QSSI COMPANY

The Lyre Classic luminaire, with its unique harp-like design and shape, adds a touch of class alongside its sheer practicality. Designed to recreate the look of a more classic period in time, this luminaire with sand-cast housing is long-lasting as well as aesthetically appealing. Enclosed within the fixture housing lies a fluted reflector for optimal light quality and superior control. The lens is available in glass, acrylic, and polycarbonate (in deep or short) and also available in many IES type distributions, for maximum selection. These types of light distribution, IES Type II, III, IV and V, are available to meet varying conditions and design requirements and are "full cut-off". The direction of distribution is controlled by a simple field adjustment (rotation) of the entire fixture. A cast aluminum door holds this refractor in place, for optimum efficiency and control. This fixture exits the manufacturing process with a coat of polyester powder finishing paint, which is applied after several pretreatment processes. This extensive technique allows the luminaire to have an extremely long period of durability, in almost any possible weather conditions. Separate surge protectors in addition to all drivers, are installed in the circuitry as a company standard.

EPA: 3.8 Weight: 73 lbs
5 Year Limited Warranty on LED System
ETL Listed To UL1598 Standards For Wet Locations



Shown (left): Lyre Radiant™ fixture, on a straight, fluted aluminum pole with PLB-770.

LED LIGHT ENGINE SPECIFICATIONS:

INITIAL LUMENS BASED ON 219B CHIPS

MODEL#	WATTAGE	INITIAL LUMENS	SYSTEM EFFICACY	CCT	CRI	IES DISTRIBUTIONS
40W35C5K	40	4720	118	5K	65	Type II, III, IV, V
45W35C5K	46	5290	115	5K	65	Type II, III, IV, V
70W60C5K	70	8260	118	5K	65	Type II, III, IV, V
80W60C5K	80	9200	115	5K	65	Type II, III, IV, V
40W35C4K	40	4480	112	4.3K	65	Type II, III, IV, V
45W35C4K	46	5014	109	4.3K	65	Type II, III, IV, V
70W60C4K	70	7840	112	4.3K	65	Type II, III, IV, V
80W60C4K	80	8720	109	4.3K	65	Type II, III, IV, V
40W35C3K	40	3480	87	3.5K	80	Type II, III, IV, V
45W35C3K	46	3910	85	3.5K	80	Type II, III, IV, V
70W60C3K	70	6090	87	3.5K	80	Type II, III, IV, V
80W60C3K	80	6800	85	3.5K	80	Type II, III, IV, V
45W35C2K	46	3680	80	2.7K	80	Type II, III, IV, V
80W60C2K	80	6400	80	2.7K	80	Type II, III, IV, V

SURGE PROTECTION DEVICE MEETS IEEE C62.41 2002 C HIGH 10kA **See spec sheet on page J12.**

ORDERING FORMAT

MODEL #	LENS	LED MODEL #	VOLTAGE	IES DIST.	OPTIONS	FINISH
LYRE-CLAS	CL-ACR	80W60C3K	UNIVERSAL	TYPE III	PC	BK

OPTIONS

Lens
CL-ACR=Clear Acrylic
FR-ACR=Frosted Acrylic

Optical
II
III
IV
V

Electrical
PC=Photo Control Button
FS=Fuse (single)
FD=Fuse (double)
Auto Sensing to 277V AC

Mounting/Options
SF=Slip Fitter (3")
TM=Top Mount

Options
GD=Gold Window Decals
WD=White Window Decals

FINISH

Standard Colors
BK=Black
BZ=Medium Bronze
DBZ=Dark Bronze
WH=White
GR=Green
SM=Silver Metallic

Premium Colors
VP=Verde Patina
PP=Pewter Patina
SS=Silver Sparkle
CC=Custom color
HG= Hartford Green
TBK=Textured Black

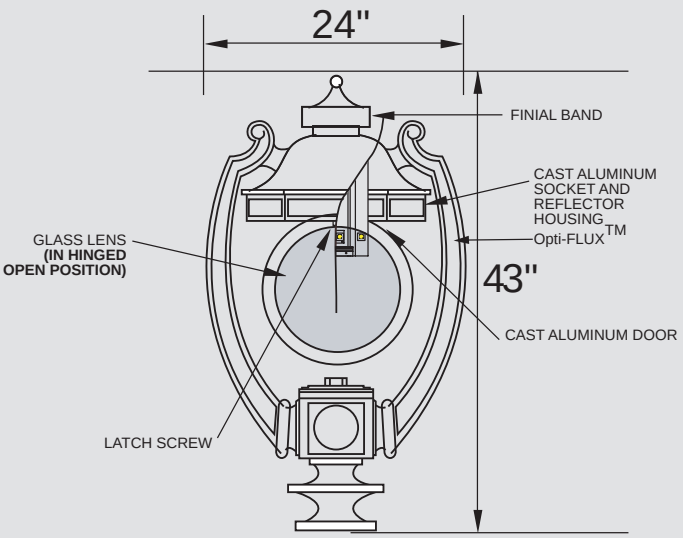
All arrays are "Full Cut-off" IP Rating: IP65

LED Engine by SANSI

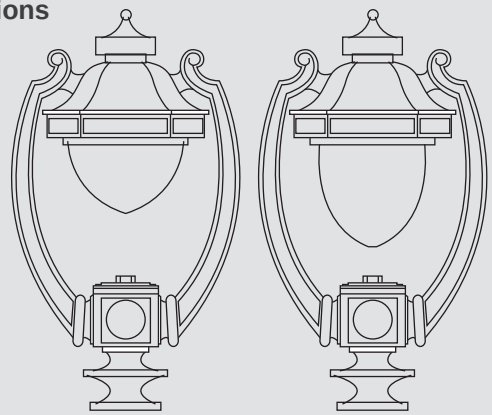
Traditions Solid State Lighting

PEMCO Est. 1882
LIGHTING PRODUCTS
A QSSI COMPANY

TYPICAL COMPONENTS



Options



Short Glass *Deep Glass*

Shown (left); Optional short or deep; glass, acrylic, and polycarbonate lenses available, in either IES options type III or type V.