

SOUTHGATE RADIANT™

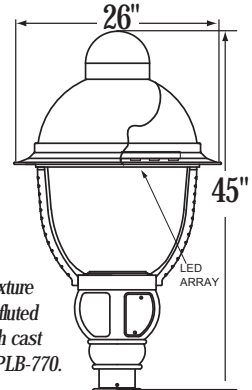


This graceful and well proportioned fixture combines both good looks with superior construction. Made from a combination of heavy gauge spun aluminum and heavy cast aluminum, this fixture offers a variety of options. The ballast housing has a door for easy entry into the ballast chamber, while the top portion hinges open for

easy access to the lamp/reflector or LED module. Available with clear acrylic lens, prismatic acrylic or polycarbonate lenses in type II, III, IV and V and is "full cut-off". The fixture is finished in polyester powder, baked and cured, and sealed for weathertight operation.

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

EPA: 3.0 WEIGHT: 42 lbs
5 Year Limited Warranty on LED System
ETL Listed To UL1598 Standards For Wet Locations



Shown (right): Southgate LED fixture mounted on a 5" fluted extruded pole with cast decorative base PLB-770. See section AA.

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
100W90C5K	103	11,900	118	5K	65	Type II, III, IV, V
120W90C5K	120	13,920	115	5K	65	Type II, III, IV, V
145W90C5K	145	16,965	117	5K	65	Type II, III, IV, V
40W35C4K	42	4480	112	4K	65	Type II, III, IV, V
45W35C4K	47	5014	109	4K	65	Type II, III, IV, V
70W60C4K	70	7840	112	4K	65	Type II, III, IV, V
80W60C4K	80	8720	109	4K	65	Type II, III, IV, V
100W90C4K	103	11,536	112	4K	65	Type II, III, IV, V
120W90C4K	120	13,080	109	4K	65	Type II, III, IV, V
145W90C4K	145	16,965	117	4K	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
100W90C3K	103	8961	87	3.5K	80	Type II, III, IV, V
120W90C3K	120	10,200	85	3.5K	80	Type II, III, IV, V
145W90C3K	145	14,065	97	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
120W90C2K	120	9600	80	2.7K	80	Type II, III, IV, V
145W90C2K	145	12,615	87	2.7K	80	Type II, III, IV, V

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
SOUTH FL 80W60C3K UNIVERSAL TYPE III PC BK

OPTIONS				FINISH	
Lens FL=Flat Tempered Glass CL-ACR=Clear Acrylic	Optical II III IV V CL=Clear Lens	Electrical PC=Photo Control Button FS=Fuse (single) FD=Fuse (double) Auto Sensing to 277V AC	Mounting SF=Slip Fitter (3") WM=Wall Mount TM=Top Mount	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 GSSI COMPANY

