

## FEATURES

- The Parkway Square family is scaled in two sizes of luminaires and allows you to mix-and-match between four optical systems, and three hood styles
- Utilizes Strike Optics for precise distributions, maximum fixture spacing and minimal backlight.
- Type 1, 3, and 5 distributions
- Post top, arm mount and wall mount configurations
- Lumen outputs ranging from 1400lm to 2000lm
- Full cutoff U0 distributions available
- 2700K, 3000K, 3500K, 4000K, and 5000K
- SCP pole mounted occupancy sensor is available for integrated controls capabilities

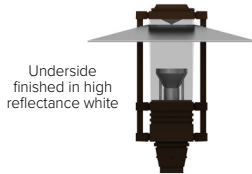
## Parkway Square®



Parkway Square PKWS Accent



ANG Angled Hood

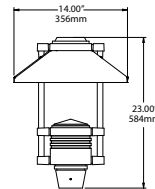


Underside  
finished in high  
reflectance white

IND Indirect Hood  
STR Straight Hood



DBL Double Hood



	WEIGHT	EPA (FT2) TOTAL
PKWM	34 lbs/ 15.42 kgs	1.68

## SPECIFICATIONS

### CONSTRUCTION

- All housing components shall be cast aluminum, sealed with continuous silicone rubber gaskets
- Hoods shall be of fabricated construction with seamless blended outside corners. Optional natural stainless steel and or natural copper hoods shall have a horizontal brushed grain. Natural copper hoods shall naturally oxidize over time
- Horizontal lens configurations shall be clear flat tempered soda lime glass
- Vertical lens configurations shall be clear injection molded acrylic or diffused injection molded acrylic
- All internal and external hardware shall be stainless steel
- Luminaire finish shall consist of a five stage pretreatment regimen with a polymer primer sealer, oven dry off, and top coated with a thermoset super TGIC polyester powder coat finish.
- Luminaire finish shall meet the AAMA 2604-05 performance specification which includes passing a 3000 hour salt spray test for corrosion resistance

### LED/OPTICS

- LEDs shall be mounted to a metal printed circuit board assembly (MCPCB)
- Vertical lens configurations shall have clear injection molded PMMA acrylic optics

### INSTALLATION

- The PKWS shall be factory supplied as a complete, prewired assembly. The fixture shall slip over a 3\"/>

### ELECTRICAL

- Luminaires shall have integral surge protection that shall be U.L. recognized and have a surge current rating of 10,000 Amps using the industry standard 8/20uSec wave and surge rating of 372J.
- Drivers shall be U.L. recognized with an inrush current maximum of <20.0 Amps maximum at 230VAC

### CONTROLS

- SCP shall have an integral surge protection device with a current rating of 10,000 Amps using the industry standard 8/20uSec wave and sure rating of 372J
- Sensor not intended for use with additional photo-control, wireless control or dimming systems

### CERTIFICATIONS

- Luminaire shall be listed with ETL for outdoor, wet location use, UL1598, UL 8750 and Canadian CSA Std. C22.2 no.250

### WARRANTY

- 5 year warranty

KEY DATA	
Wattage Range	13-39
Input Current Range (mA)	350 mA

DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

## ORDERING GUIDE

Example: PKWS-ANG-T3-36LED-3K7-DSIN-BLS-LDL-PSA-TU

CATALOG #

### HOUSING

PKWS					
Luninaire	Hood	Light Engine	Color Temperature	Decorative Screen	Fixture Finish
PKWS Parkway Square Accent (small scale)	ANG Angled	Flat Horizontal lens, open struts	27K8 2700K, 80 CRI	Optional, may choose one	BLS Black Gloss Smooth
	STR Straight	T1-36LED Flat lens, Type I, 39W <sup>1</sup>	3K7 3000K, 70 CRI	DSIN Infinity design <sup>2</sup>	BLT Black Matte Textured
	DBL Double	T3-36LED Flat lens, Type III, 39W <sup>1</sup>	3K8 3000K, 80 CRI	DSOF Offset design <sup>2</sup>	DBS Dark Bronze Gloss Smooth
		T5-36LED Flat lens, Type V, 39W <sup>1</sup>	35K8 3500K, 80 CRI	DSWH Wheat design <sup>2</sup>	DBT Dark Bronze Matte Textured
		Vertical lens, internal frosted glass diffuser	3K9 3000K, 90 CRI	DSTR Trio design <sup>2</sup>	GTT Graphite Matte Textured
		GLA-9LED Asymmetric, 13W	4K7 4000K, 70 CRI	DSSH Shutter design <sup>2</sup>	LGS Light Grey Gloss Smooth
		GLA-18LED Symmetric, 21W	4K8 4000K, 80 CRI	DSCS Custom design <sup>2</sup>	LGT Light Grey Matte Textured
			5K7 5000K, 70 CRI		PSS Platinum Silver Gloss Smooth
			Consult factory for other CCTs and CRIs		VGTT Verde Green Matte Textured
					WHS White Gloss Smooth
					WHT White Matte Textured
					Color Option
					CC <sup>1</sup> Custom Color

Options	Mounting	Controls
General	Standard fixture shall slip over a 3" / 76mm pole or tenon or may choose one	SCP Sensor Control Programmable <sup>4</sup> <a href="#">(view product page)</a>
ULS Upper lens shield <sup>2</sup>		
LDL Lightly diffused lens <sup>5</sup>		
	<b>Pole Mounted Bracket</b> Mounts to the side of a 4" / 102mm diameter pole or post, must specify round or square pole or post	Pole accessory is available to provide occupancy detection for outdoor applications meeting California Title 24
	PSA-TU Fixture above with up-swept arm	
	PSA-TD Fixture above with down-swept arm	
	PSA-BU Fixture below with up-swept arm	
	PSA-BD Fixture below with down-swept arm	
	<b>Wall Mount Bracket</b>	
	PSWM-TU Fixture above with up-swept arm	
	PSWM-TD Fixture above with down-swept arm	
	PSWM-BU Fixture below with up-swept arm	
	PSWM-BD Fixture below with down-swept arm	
	Visit <a href="http://currentlighting.com/aal">currentlighting.com/aal</a> for Arms, Poles & Accessories Specification Guide	

### Decorative Screens




Painted to match fixture. \*Contact factory for custom designs.

#### Notes:

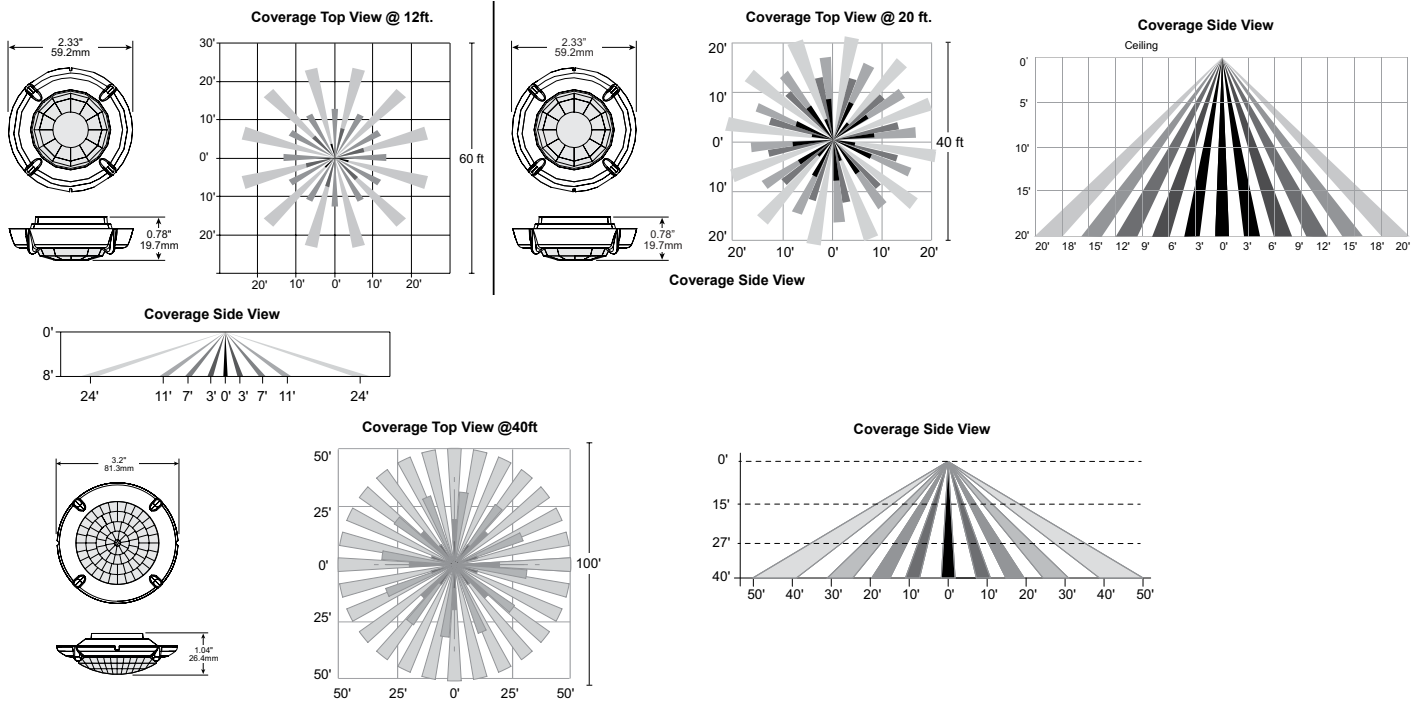
- ANG Hood only
- GLA-9LED or GLA18-LED only
- Contact factory
- PSA-xx only
- Tx-36LED only

DATE:	LOCATION:
TYPE:	PROJECT:
CATALOG #:	

## OUTDOOR LIGHTING CONTROLS OPTIONS    CONTROLS FUNCTIONALITY

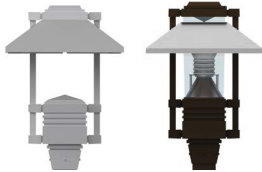
	Control Option Ordering Logic & Description	Control Option Functionality								Control Option Components	
		Networkable	Grouping	Scheduling	Occupancy/ Motion	Daylight Harvesting	0-10V Dimming	On/Off Control	Bluetooth App Programming		Sensor Height
Independent	SCP Sensor Control Programmable, 8F or 40F	-	-	-	✓	✓	✓	✓	-	8ft or 40ft	

## COVERAGE PATTERNS FOR SCP



## DIMENSIONS

ANG  
Angled Hood



Horizontal Optics  
HT: 23"/584 mm  
DIA: 14"/356 mm  
EPA: 1.68  
WT: 34 lbs.

Vertical Optics  
HT: 21.75"/553 mm  
DIA: 14"/356 mm  
EPA: 1.46  
WT: 44 lbs.

STR  
Straight Hood

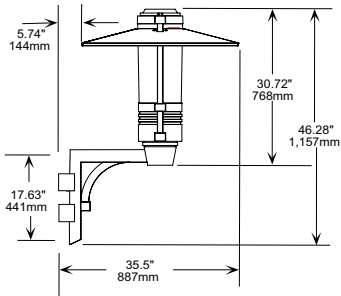


Vertical Optics  
HT: 21.75"/553 mm  
DIA: 21"/533 mm  
EPA: 1.52  
WT: 45 lbs.

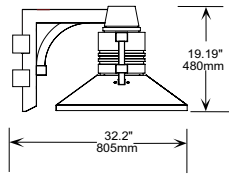
DBL  
Double Hood



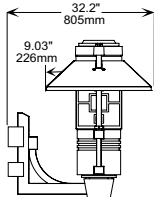
Vertical Optics  
HT: 21.75"/553 mm  
DIA: 21"/533 mm  
EPA: 1.56  
WT: 46 lbs.



PSA-TU  
(Top of Arm Mounted Luminaire  
Upward Swept Arm Design)  
WT: 6.4 lbs EPA: 0.43

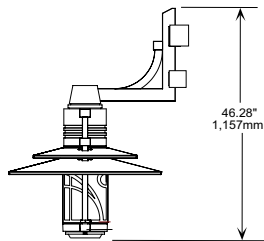


PSA-BU  
(Below Arm Mounted Luminaire  
Upward Swept Arm Design)  
WT: 6.41 lbs. EPA: 0.43



PKWS dimensions shown (4" pole)

PSA-TD  
(Top of Arm Mounted Luminaire  
Downward Swept Arm Design)  
WT: 6.4 lbs. EPA: 0.43



PKWS dimensions shown (4" pole)

PSA-BD  
(Below Arm Mounted Luminaire  
Downward Swept Arm Design)  
WT: 6.41 lbs EPA: 0.43

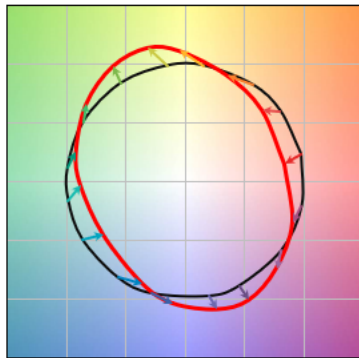
## LUMEN OUTPUT

LED Count	System Watts	Lens	Distribution	3000K			4000K			5000K		
				Delivered Lumens	Efficacy (lm/w)	BUG Rating	Delivered Lumens	Efficacy (lm/w)	BUG Rating	Delivered Lumens	Efficacy (lm/w)	BUG Rating
36LED	39.1	Clear	T1	1406	36	B1-U0-G0	1442	37	B1-U0-G0	1458	37	B1-U0-G0
	38.9		T3	1812	47	B1-U0-G0	1860	48	B1-U0-G0	1879	48	B1-U0-G0
	38.9		T5	1961	50	B1-U0-G0	2012	52	B1-U0-G0	2034	52	B1-U0-G0
	35.5	Lightly Diffused	T3	1695	48	B1-U0-G0	1739	49	B1-U0-G0	1759	50	B1-U0-G0
	35		T5	1628	47	B1-U0-G0	1670	48	B1-U0-G0	1690	48	B1-U0-G0

Strike Lumen Multiplier			
CCT	70 CRI	80 CRI	90 CRI
2700K	0.9	0.81	0.62
3000K	0.933	0.853	0.659
3500K	0.959	0.894	0.711
4000K	1	0.9	0.732
5000K	1	0.9	0.732

## TM-30 DATA

### COLOR VECTOR GRAPHIC

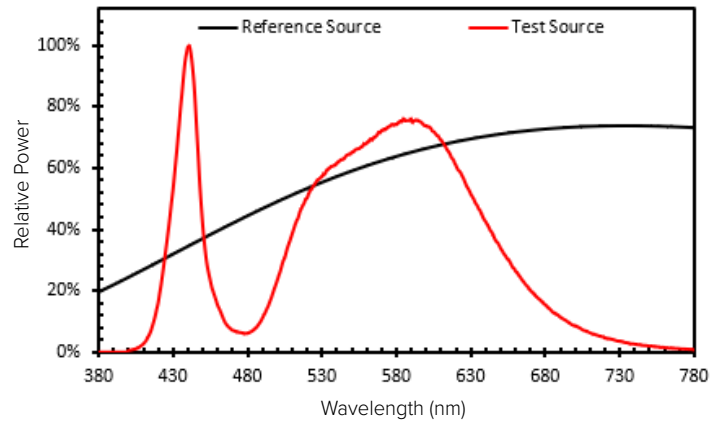


— Reference Illuminant — Test Source

### TEST SOURCE

MBM Test Results	
CCT (K)	3947
CIE Ra	72
Duv	0.0004
x	0.3831
y	0.3793
Rf	68
Rg	99

### SPECTRAL POWER DISTRIBUTION COMPARISON



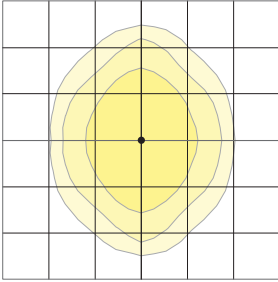
## ELECTRICAL DATA

Ordering Code										Inrush Current Peak		Dimming	
	System Watts	Line Input		Amps AC	LED Drive mA	System Watts	Min. Power Factor	Max THD (%)	Driver Operating Temp. Range (°C)	(A)	T@50% (μS)	Dimming Range (V)	Source/Sink Current (mA)
VAC		Hz											
9LED	25	120-277	50/60	.11 - .05	350	13	≥.9	20	-30 to +40	15 - 32	100	(not dimmable)	
18LED				.18 - .08		21						0 - 10	1
36LED				.33 - .14		39							

## **STRIKE PHOTOMETRY**

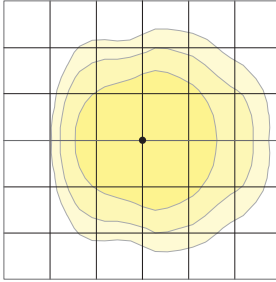
The following diagrams represent the general distribution options offered for this product. For detailed information on specific product configurations, see website photometric test reports.

T1



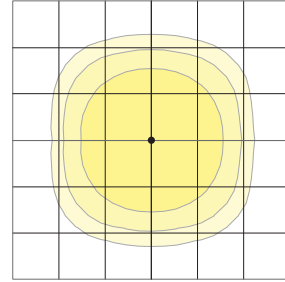
**PKWS-ANG-T1-36LED-3K7**  
Lumen Output: 1406  
Showing 0.1fc, 0.2fc, 0.5fc

T3



**PKWS-ANG-T3-36LED-3K7**  
Lumen Output: 1812  
Showing 0.1fc, 0.2fc, 0.5fc

T5



**PKWS-ANG-T5-36LED-3K7**  
Lumen Output: 1961  
Showing 0.1fc, 0.2fc, 0.5fc

MOUNTING HEIGHT	SCALE
15ft	10ft