ABS2 ™ Series

LED Wallpack

40W / 60W / 90W   120W

DESCRIPTION

The ABS2™ Series LED Wallpack is a generation 2 product that now meets DLC V4.O technical requirements. Utilizing the latest generation of LED chips, this uniquely designed wall pack delivers a similar light output to a metal halide but with only 1/3 energy consumption. Housing made of die-casting aluminum with reliable powder coating specifically for harsh outdoor environments. It is attractive in appearance and performance.

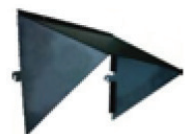| Catalog Number	Model Number	DLC V4.0	Wattage (Watts)	Input Voltage	Color Temp (Kelvin)	Optical	Lumens	LPW	CRI	Weight (lbs.)
0460362	KLWPGR040-30K-UNV	Standard	40W	120-277	3000K	Shatter Proof glass	4600	115	>80	9.5
0460462	KLWPGR040-40K-UNV	Standard	40W	120-277	4000K	Shatter Proof glass	4800	120	>80	9.5
0460562	KLWPGR040-50K-UNV	Standard	40W	120-277	5000K	Shatter Proof glass	4800	120	>80	9.5
046S362	KLWPGR060-30K-UNV	Standard	60W	120-277	3000K	Shatter Proof glass	7000	116	>80	10.5
046S462	KLWPGR060-40K-UNV	Standard	60W	120-277	4000K	Shatter Proof glass	7200	120	>80	10.5
046S562	KLWPGR060-50K-UNV	Standard	60W	120-277	5000K	Shatter Proof glass	7200	120	>80	10.5
046V362	KLWPGR090-30K-UNV	Standard	90W	120-277	3000K	Shatter Proof glass	10000	111	>80	11.6
046V462	KLWPGR090-40K-UNV	Standard	90W	120-277	4000K	Shatter Proof glass	10000	111	>80	11.6
046V562	KLWPGR090-50K-UNV	Standard	90W	120-277	5000K	Shatter Proof glass	10000	111	>80	11.6
046X362	KLWPGR120-30K-UNV	Standard	120W	120-277	3000K	Shatter Proof glass	15000	125	>80	15.8
046X462	KLWPGR120-40K-UNV	Standard	120W	120-277	4000K	Shatter Proof glass	15000	125	>80	15.8
046X562	KLWPGR120-50K-UNV	Standard	120W	120-277	5000K	Shatter Proof glass	15000	125	>80	15.8

Each Model: PF ↑.95 THD ↓15% Starting Temp -40ºC
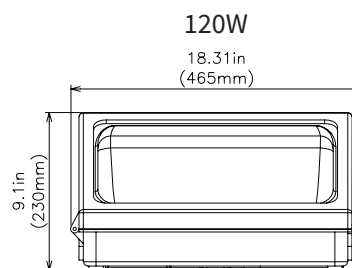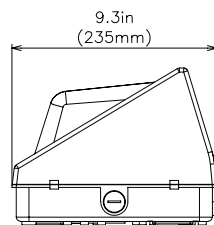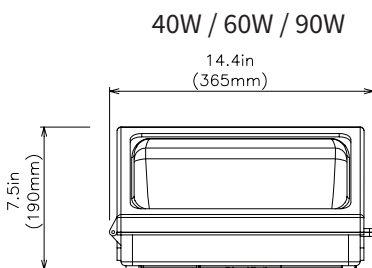5% variation on published numbers

FEATURES

- Die-Cast aluminum body
- New generation COB technology
- UV stabilized powder coated finish
- Heat and impact resistant borosilicate glass
- UL and CUL listed for wet locations
- Finish - Bronze, Color option with adder
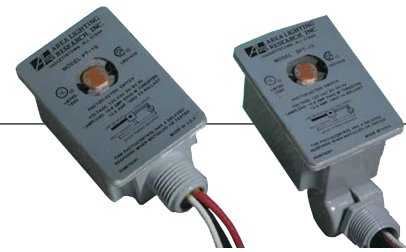- Optional wire guard / visor with adder

Wire Guard

Visor

Kili–LED

40W / 60W / 90W

14.4in (365mm)

9.3in (235mm)

7.5in (190mm)

120W

18.31in (465mm)

9.1in (230mm)

PT/SPT Series Photocontrol - Non-Metallic Housing

Tyco Electronics PT/SPT Series offers a durable control with an optional swivel base allowing maximum mobility for installation.

FEATURES
- Fixed or Adjustable Swivel Base
- Heavy-Duty Thermal Bi-Metal Switch
- UL Listed
- 30-45 Second Time Delay
- 2000 Watt Rating
- Fail Mode is ON

INNOVATIVE DESIGN
The PT/SPT Series controls combine the superior performance of the AT Series with an economical, yet highly durable, polycarbonate housing.

KEY BENEFITS
Controls include a heavy-duty bi-metal switch that provides a 30-45 second time delay. This virtually eliminates unwanted lamp cycling that could be caused by lightning, car headlights, or other sudden changes in ambient light level. Although the Turn-On level is pre-set at the factory, each PT and SPT control is

furnished with an adjustable slide bar that allows field adjustment to satisfy specific needs. The SPT is also equipped with an adjustable swivel base to provide installation flexibility.

COMMON USES FOR THE AT SERIES
- Billboard Lighting
- Commercial or Residential Use

Tyco Electronics' photocontrols can be used to safely control luminaries with incandescent, HID, or compact fluorescent lamps.

The PT/SPT Series is the result of over fifty years of experience designing and delivering superior photocontrols and other lighting accessories in the US and around the world.

Selection Information

Model	Base	Rated	Volts	Range (Volts)	Load Rating Tungsten (Watts)	Load Rating Ballast (VA)	Turn ON (Fc)	OFF/ON Ratio.
PT-15	Fixed	120		105 - 130	2000	1900	1.5	5 : 1
CPGI-ALR-PT-15	Fixed	120		105 - 130	2000	1900	1.5	5 : 1
PT-168	Fixed	240		185 - 305	2000	1900	1.5	5 : 1
PT-20	Fixed	120/208/240/277		105 - 305	2000	1900	1.5	5 : 1
PT-347*	Fixed	347		310 - 380	2000	1900	1.5	5 : 1
SPT-15	Swivel	120		105 - 130	2000	1900	1.5	5 : 1
CPGI-ALR-SPT-15	Swivel	120		105 - 130	2000	1900	1.5	5 : 1
SPT-168	Swivel	240		185 - 305	2000	1900	1.5	5 : 1
SPT-19*	Swivel	480		420 - 530	2000	1900	1.5	5 : 1
SPT-347**	Swivel	347		310 - 380	2000	1900	1.5	5 : 1

Note: 6" Lead Wires
*Not UL Listed
** CSA Listed only

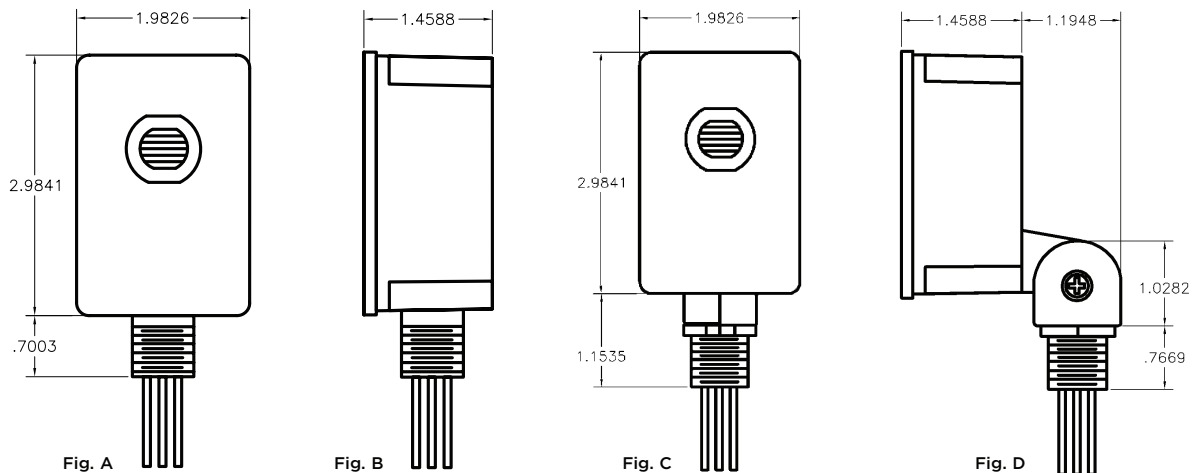### FEATURES

Switch	SPST thermal bi-metallic
Fail Mode	ON (contacts normally closed)
Switch Lifetime	Exceeds 5,000 ON/OFF operations
Housing	Polycarbonate with UV resistant window
Lead Wire	6", #14 AWG, rated 105˚C (all other models)
Nipple	1/2" pipe
Nut	1/2" pipe, zinc die-cast

SPECIFICATIONS

Physical	- Enclosure: designed to meet ANSI C136.10
	- Power consumption: less than 0.9 Watts (avg.) at 120 VAC
Temperature	- Minus 40°C to plus 65°C @ 96% RH
Load Rating	- 2000 Watt Tungsten 1900 VA
Light Sensor	- Cadmium Sulfide Cell

Fig. A & B
Illustrates frontal and side view of PT Model

Fig. C & D
Illustrates frontal and side view of SPT Model

1.9826

2.9841

.7003

Fig. A

1.4588

Fig. B

1.9826

2.9841

1.1535

Fig. C

1.4588 — 1.1948

1.0282

.7669

Fig. D

7 YEAR WARRANTY

Please send orders to:
Email: order@vm5lighting.com

We reserve the right to change our spec sheets at any time.