

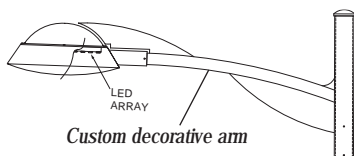
VENTURA AREA & ROADWAY LUMINAIRE



Pemco's Ventura luminaire combines both cutting edge design as well as extreme attention to detail in terms of lighting practicality. The fixture's casing consists of a molded aluminum rim and a spun aluminum canopy that combine for a sleek and compact appearance. During the manufacturing process, the luminaire is finished in an extremely durable polyester powder coat,

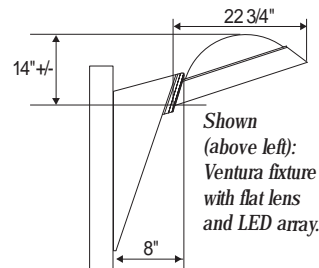
electrostatically applied in seven standard colors plus custom colors upon request. IES type II, III, IV and V asymmetrical reflectors precision-formed for extremely high efficiency are available with this fixture. The Ventura can be opened and closed via simple rotation of the bowl itself, which rests on small ledges within the rim of the fixture. After the fixture has been opened, the lamp is easily accessed for servicing and/or relamping. The lamp can also be moved in small increments for locations that require precise lighting requirements. Like all of Pemco's quality

products, the Ventura is sealed for protection against moisture, dust, dirt and pollutants, with the use of a foam gasket. These features and more ensure many years of reliable and quality service. Separate surge protectors in addition to all drivers, are installed in the circuitry as a company standard.



Custom decorative arm

EPA: 1.6
5 Year Limited Warranty on LED System
ETL Listed To UL1598 Standards For Wet Locations



Shown (above left): Ventura fixture with flat lens and LED array.

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
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
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
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

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

ORDERING FORMAT

MODEL # - LENS - MOUNT - LED MODEL # - VOLTAGE - IES DIST. - OPTIONS - FINISH

VEN CL-ACR TR=TRIANGULAR RAISED 80W60C3K UNIVERSAL TYPE III PC BK

RH=RECTANGULAR HORIZONTAL
AS=ARCHED SIDE MOUNT
AT=ARCHED TOP MOUNT

OPTIONS

Lens
CL-ACR=Clear Acrylic - flat
Standard is flat acrylic
DR=Dropped (Acrylic)

Optical
II
III
IV
V

Electrical
PC=Photo Control Button
FS=Fuse (single)
FD=Fuse (double)

Mounting
SF=Slip Fitter (2 3/8")
Pendant
Pole Mount
TR=Triangular Raised Mount
RH=Rectangular Horizontal Mount
AS=Arched Side Mount
AT=Arched Top Mount

All arrays are "Full Cut-off"

IP Rating: IP65

FINISH (HOUSING)

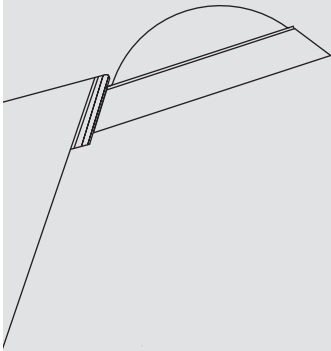
Standard Colors
BK=Black
BZ=Medium Bronze
DBZ=Dark Bronze
WH=White
GR=Green
SM=Silver Metallic

Premium Colors
VP=Verde Patina
PP=Pewter Patina
SS=Silver Sparkle
CC=Custom color
HG=Hartford Green
TBK=Textured Black
Fixture Can Be 2 Colors

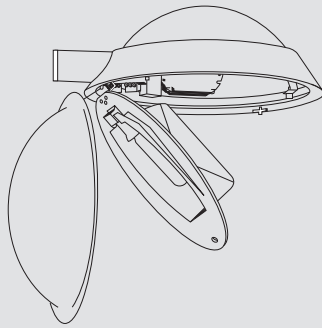
LED Engine by **SANSI**

Mounting Options

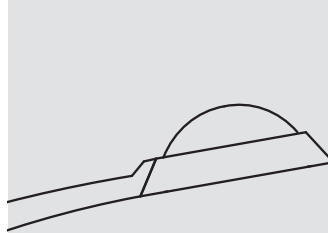
Ventura
Triangular
Raised Mount



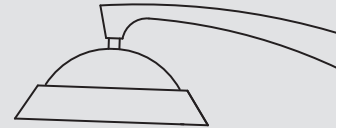
Ventura
Rectangular
Horizontal Mount



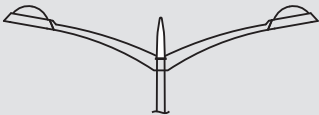
Ventura
Arched Side
Mount



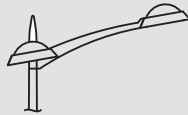
Ventura
Arched Top Mount



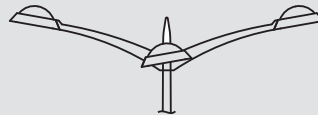
T2-180



T2-90



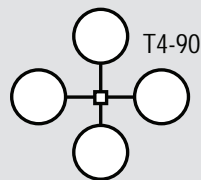
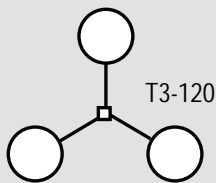
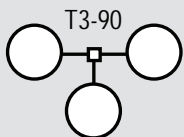
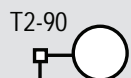
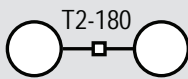
T3-90



T3-120



Mounting Configurations



Typical Components

1. Top housing of heavy gauge 1/8" spun aluminum, mounted to heavy gauge cast aluminum body.
2. Reflector with specular Alzak® finish is hinged to an aluminum support frame.
3. Heat tempered clear acrylic lens is fully gasketed and sealed to the spun aluminum door frame.
4. LED Array.
5. Ballast mounted on a unitized module for easy removal to facilitate field wiring.
6. Mounting arm is heavy gauge cast aluminum.
7. Standard finish on all fixtures and arms is polyester powder coat over a five-stage cleaning process.

