

THE VERSATILE LED LUMINAIRE

(Bell & Petunia Shade)



The Versatile series has the high-performance solution for the most demanding applications with an universal body and different shades. It can be used in many applications such as pedestrian street, factory, schools, garden, courtyard, hotel, parking lot, public parks etc.

TECHNICAL DATA

Wattage	30W, 60W, 90W, 150W
CRI	70+
CCT	3000K, 4000K, 5000K
Input Voltage	120-277VAC, 50/60Hz 347/480VAC, 50/60Hz
Operating Temp.	-40°F to 104°F (-40°C to 40°C)
Driver	0-10V dimming
Certifications	cUL Listed RoHS compliant FCC certified
Power Factor	>0.9 at full load
Harmonic Distortion	<20% at full load
Net Weight	VPTB: 21.83lbs (9.9kg) VPTP: 21.78lbs (9.88kg) VPTB-PDL: 2.4lbs (1.09kg) SGA4: 30.86lbs (14kg) TGA4: 40.79lbs (18.5kg)
Projected Lifetime	L70 - 140,000 Hours
IP Rating	IP66
Surge Protection	Philips Input SPD (10KV)

FEATURES

- **Flexible Application:** Universal body with Bell and Petunia shades for pedestrian streets, schools, gardens, courtyards, hotels, parking lots, parks and more.
- **Durable Design:** Tempered glass lens resists fading and discoloration, ensuring long-lasting clarity.
- **Smart Control Ready:** Optional photocontrol and microwave motion sensor with dimming capability.



VPTB

VPTP



With Drop Lens



With Drop Lens



Single Gooseneck
Arm Mount



Twin Gooseneck
Arm Mount

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ORDERING INFORMATION

EXAMPLE: VPTB30401-P-T5

VPT									
Series	Shade	Wattage	CCT	Voltage	Control	Installation	Distribution	Lens	Finish
VPT	B Bell	30 30W	30 3000K	1 120-277V	BLANK 0-10V dimming	BLANK Pendant Mount	T1 Type I	BLANK Glass Clear Lens	BLANK Bronze RAL#8019
	P Petunia	60 60W	40 4000K	6 347/480V	PC Photoelectric Control	<i>The following options need to be ordered separately. Please check details in the following accessory table.</i>	T2 Type II	<i>The following options need to be ordered separately. Please check details in the following accessory table.</i>	BK Black RAL#9005
		90 90W	50 5000K		MSW Microwave Motion Sensor		T3 Type III		<i>The following colors are available at an additional charge.³</i>
		150 150W					T4 Type IV		
						SGA4 Single Gooseneck Arm for 4" OD Pole ¹	T5 Type VN	PDL Polycarbonate Drop Lens	GY Gray RAL#9006
						TGA4 /TGA4-90 Twin Gooseneck Arm for 4" OD Pole ¹			WH White RAL#9003
									CC Custom Colors (Provide RAL#)

NOTE:

1. Photocell can only be mounted on SGA4 or TGA4.
2. Please check the accessory table for details.
3. Standard Finish is Black and Bronze. Custom colors might be available for an additional fee. Please check with Customer Service for more information.

Standard Color



Black
RAL#9005



Bronze
RAL#8019

Premium Color



Gray
RAL#9006



White
RAL#9003



Custom
RALXXXX

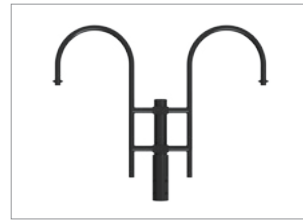
ACCESSORIES (ORDERED SEPARATELY AND FIELD INSTALLED)



VPTB-PDL
Polycarbonate Drop Lens
2.4lbs (1.09kg)



SGA4
Single Gooseneck
Arm 30.86lbs (14kg)
for 4" OD Pole

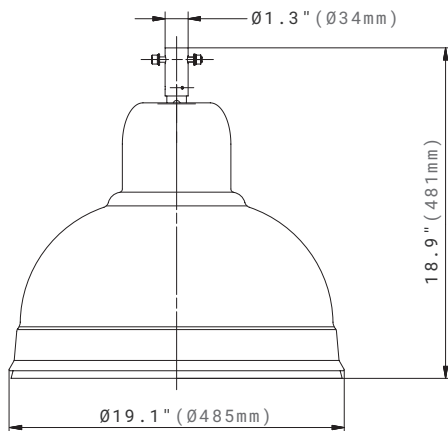


TGA4
Twin Gooseneck Arm
40.79lbs (18.5kg)
for 4" OD Pole

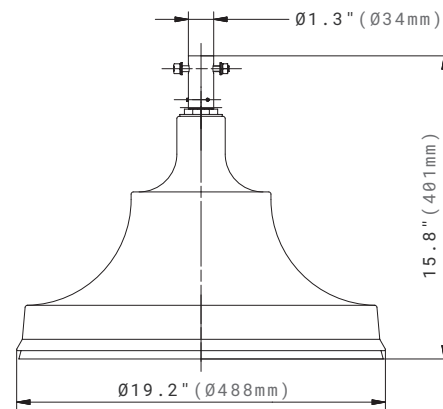


TGA4-90
Twin Gooseneck Arm
at 90 degree angle
40.79lbs (18.5kg)
for 4" OD Pole

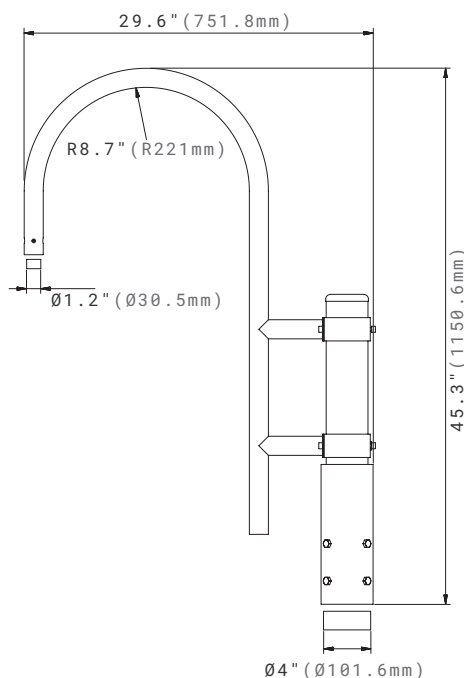
SPECIFICATION



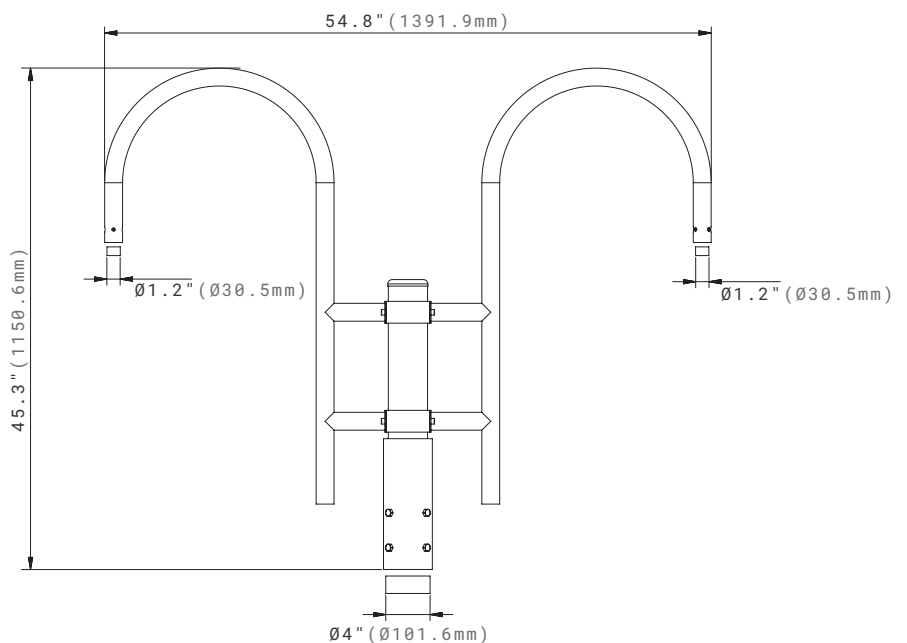
VPTB



VPTP



SGA4



TGA4

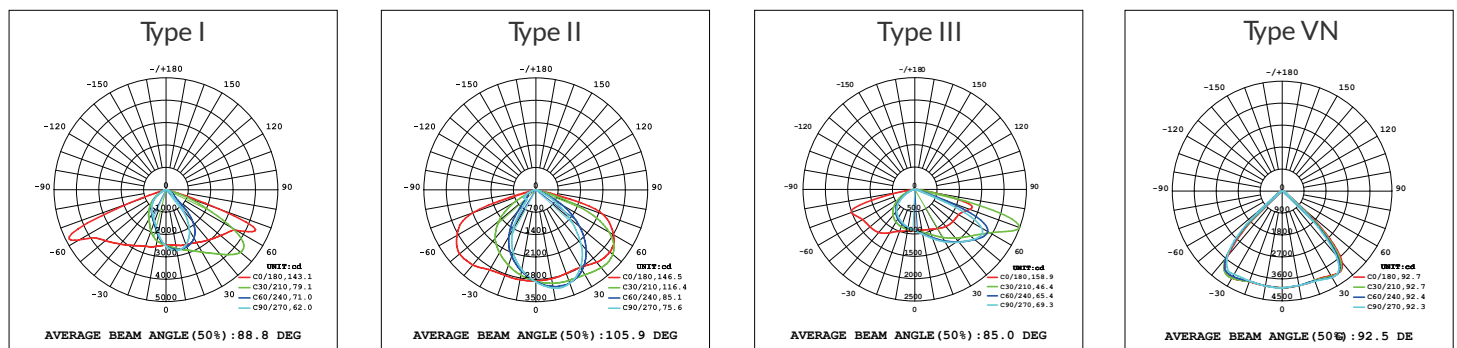
PERFORMANCE DATA

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Nominal Wattage	System Wattage	Lumen Output	CCT	Distribution Type	CRI	LPW
30W	29W	4060lm	4000K	Type VN	>70	140
60W	59W	8200lm	4000K	Type VN	>70	139
90W	88W	12000lm	4000K	Type VN	>70	137
150W	143W	18700lm	4000K	Type VN	>70	131

PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Results may vary per actual order.



BUG RATING TABLE

Performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory.

Model	BUG Rating
VPTB_P_D_40301_T3	B1-U2-G1
VPT_B_P_D_90W_4000K_Type_4	B2-U3-G2

EFFECTIVE PROJECTED AREA (EPA)

Corresponding Products	Picture	EPA(ft²)
VPTP+SGA4+PDL	 With Drop Lens	1.65
VPTB+SGA4		1.52
VPTP+SGA4		0.81
VPTB+TGA4		3.04
VPTP+TGA4		1.62

WARRANTY

5 years limited warranty.

Specifications subject to change without notice.