

Project :
Type :
Drawn by :
Catalogue No. :
Date :



Specifications

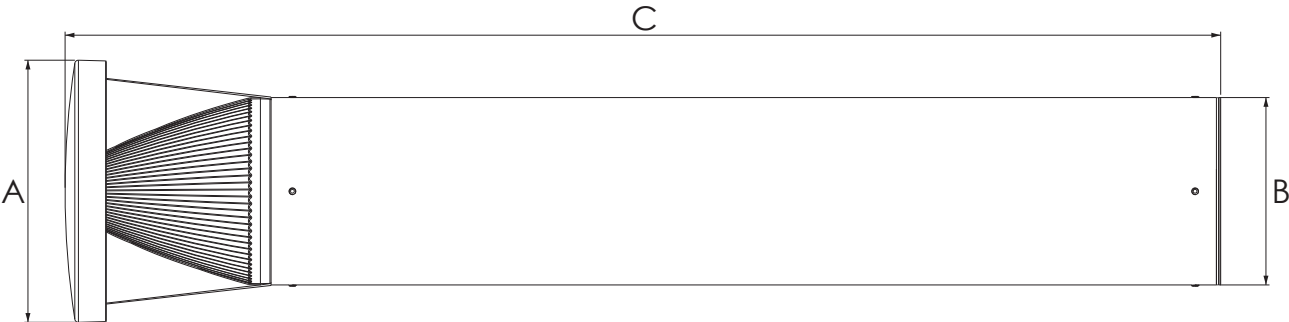
Model No.		<input type="checkbox"/> BL11-25WS-3CS-PC-36	<input type="checkbox"/> BL11-25WS-3CS-PC-42
General	Size	36"	42"
	Watts	25W / 20W/ 15W Adjustable	25W / 20W/ 15W Adjustable
	Lumen	1455-2600LM	1455-2600LM
	CCT	3000K/4000K/5000K ADJ	3000K/4000K/5000K ADJ
	Volts	120-347VAC	120-347VAC
	CRI	>80	>80
	Beam Angel	170x170 degree	170x170 degree
	Hours Rated	50,000 hours	50,000 hours
Electrical	Operating Frequency	50-60Hz	50-60Hz
	Power Factor	>0.9	>0.9
	Surge Protection	Built-in surge protection-4KV	Built-in surge protection-4KV
	Operating Temperature	-40°C t(-40°F) TO 50°C(122°F)	-40°C t(-40°F) TO 50°C(122°F)
Physical	LED Type	SMD2835	SMD2835
	LED QTY	160PCS	160PCS
	Housing	Die Casting Aluminum	Die Casting Aluminum
	Lens Material	Polycarbonate	Polycarbonate
	Housing Color	Black	Black
	Weight (Kg)	6.4 (for 36" height version)	7 (for 42" height version)
	Ik Rating	IK08	IK08
Additional Information	Function	Photocell	Photocell
	Additional Info	CCT+Power adjustable & Zone select	CCT+Power adjustable & Zone select
	Rated For Enclosed Fixture	Yes	Yes
	Warranty	5 years	5 years
Compliance	Safety Listing	cETL-Listed	cETL-Listed
	Location Rating	Wet	Wet

Features & Specifications

Construction	<ul style="list-style-type: none"> Die casting aluminum shell provides optimal heat dissipation Clear polycarbonate lens over LEDs provides sufficient light efficacy CCT/Power/Zone Select switches are placed on bottom of bollard head with built-in photocell 3.9' power cable and 3.9' dimming cable included in luminaire
Performance Data	<ul style="list-style-type: none"> Available in 3000K/4000K/5000K selectable 25W/ 20W/ 15W Adjustable Full Zone / Half Zone Selectable 80+ CRI Electrical ratings: 120-347 VAC Estimated life of over 50,000 hours to L70 0-10 V dimming driver. Dimming cables included with the luminaire 4KV surge protection (standard) Operating temperature: -40°C to 50°C (-40°F to 122°F)
Compliances	<ul style="list-style-type: none"> cETL certified for wet locations IP66

Dimensions & Weights

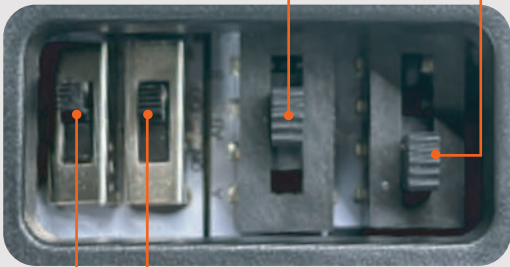
Model	BL11-25WS-3CS-PC-36	BL11-25WS-3CS-PC-42
Diameter in.(cm) (A)	7.28 (18.5)	7.28 (18.5)
Diameter in.(cm) (B)	5.24 (13.3)	5.24 (13.3)
Height in.(cm) (C)	36(91.4)	42 (106.7)
Net weight kg (lbs)	5.33(11.75)	5.77(12.72)



Product Details

- 3 CCT Select: 3000K/4000K/5000K

- Zone Select: A/B for Half Zone On;
AB for Full Zone On;



- Photocell ON/OFF Switch

- 3 Power Select: 25W/20W/15W

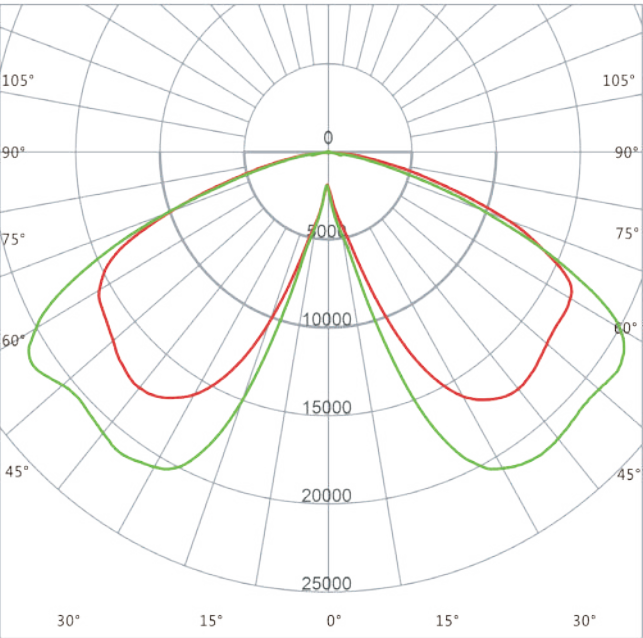


- Low copper aluminum lamp head



- Aluminum lamp pole

Light Distribution



Photocell

Part Number	Position	Volt (V)	Technology	Amibent Humidity	Default Setting	Working Temperature (°C)
Photocell	Integrated	7-30VDC	Photocell	10-90%	Lights out 30 seconds after sunrise, lights on 5 seconds after sunset	-40°F~+185°F (-40°C~+85°C)

Accessories

Order Code	Compatible With	Order Option
Accessory bag	BL11-25WS-3CS-PC-36 BL11-25WS-3CS-PC-42	Included



Note:
The accessory bag is pre-assembled before shipping.
Above picture is after assembly.

Lumen Details

Model No.:	Watts (W)	Full Zone or Half Zone	3000K		4000K		5000K	
			Lumen Output (LM)	Efficiency (LM/W)	Lumen Output (LM)	Efficiency (LM/W)	Lumen Output (LM)	Efficiency (LM/W)
BL11-25WS-3CS-PC	15W	Full Zone On	1500	100	1575	105	1590	106
		Half Zone On	1455	97	1575	105	1560	104
	20W	Full Zone On	2000	100	2080	104	2060	103
		Half Zone On	1800	90	2060	103	1900	95
	25W	Full Zone On	2500	100	2600	104	2575	103
		Half Zone On	2250	90	2575	103	2375	95















