

## CRESCENT 3 SERIES



### Description

The **Crescent 3** series is a sleek decorative post top luminaire and specification-grade solution for lighting pathways, parking areas, gardens and other outdoor spaces. It is capable of replacing HID fixtures ranging from 100W-600W. It has a precision die cast aluminum body with heat sinking across the full module, enabling a long life span.

### Features

Fade resistant powder coat finish and toughened glass lens.  
 Photocell Optional  
 2-3/8" or 3" Post Top Tenon

### Optics

120 Degree is Standard for all Wattages.

### Electrical Specifications

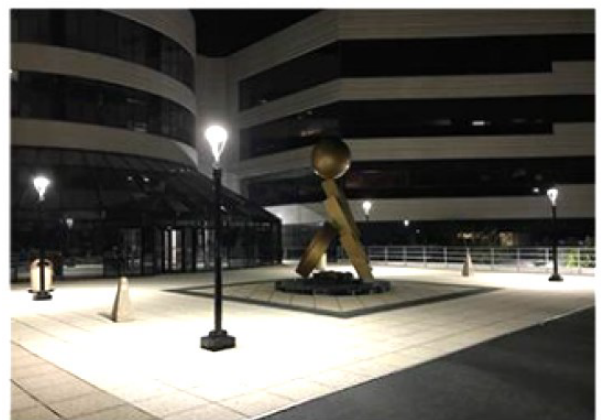
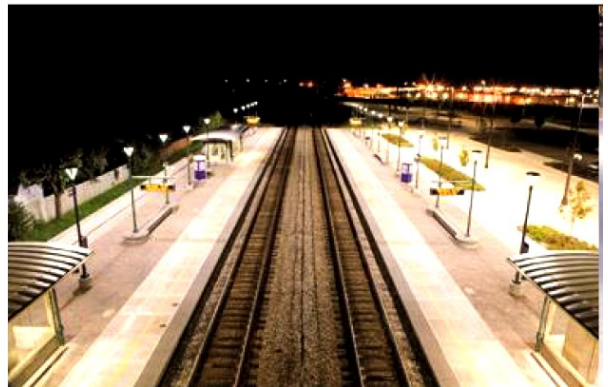
Available Wattages: 30W, 50W, 70W, 75W, 100W  
 Power Factor: >0.95  
 CRI: >70 Ra  
 Operating Temperature: -30° to 50°C (-22° to 122°F) Humidity:  
 5%-90% RH  
 Available Voltages: 120-277VAC

### EPA Rating

30W—150W : 1.2 ft<sup>2</sup>

### Certifications and Warranty

CE, ETL and DLC with 6 year warranty



# CRESCENT 3 30W/50W



### Product Information

	30W	50W
Installation:	Slip Fitter	
Material:	Die-cast Aluminum	
Finish:	Powder coat	
System power (W):	30	50
Fixture lumen output (lm):	3900	6500
System efficiency (lm/W):	130	

### Packaging

Net weight lamp (kg/lb):	5.75 / 12.67	5.75 / 12.67
Gross weight carton (kg/lb):	7.00 / 15.43	7.00 / 15.43
Master carton dimensions (mm/in):	530x520x190 / 20.87x20.47x7.49	530x520x190 / 20.87x20.47x7.49
Quantity per carton:	1	1

### Code composition

Series	Model	Size	Model	Mounting	Wattage-Lumens	Optics
DPT	Decorative Post Top	CRS3	Crescent 3	15 15 Inch SF	Slip Fitter (For 3" Tenon)	30W-39L 30W-3900lm 120 120D

CCT	CRI	Voltage	Dimming	Finish	Accessories
30K 3000K	70 70+	UNV 120-277V	ND No Dimming	BK Black	NA No Accessories
40K 4000K					PC Photocell
50K 5000K					TA Tenon 2-3/8" Adaptor

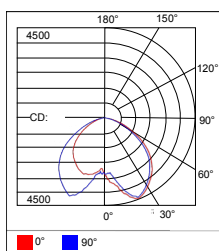
### Code composition

Series	Model	Size	Model	Mounting	Wattage-Lumens	Optics
DPT	Decorative Post Top	CRS3	Crescent 3	15 15 Inch SF	Slip Fitter (For 3" Tenon)	50W-65L 50W-6500lm 120 120D
			18 18 Inch			

CCT	CRI	Voltage	Dimming	Finish	Accessories
30K 3000K	70 70+	UNV 120-277V	ND No Dimming	BK Black	NA No Accessories
40K 4000K					PC Photocell (120-277V Only)
50K 5000K					TA Tenon 2-3/8" Adaptor

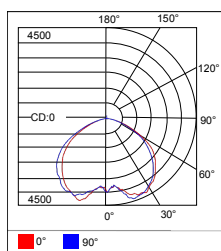
#### Size: 15 inch

50W-120-30K-CRI70



#### Size: 18 inch

50W-120-30K-CRI70



# CRESCENT 3 70W/75W



### Product Information

	70W	75W
Installation:	Slip Fitter	
Material:	Die-cast Aluminum	
Finish:	Powder coat	
System power (W):	70	75
Fixture lumen output (lm):	9100	9750
System efficiency (lm/W):	130	

### Packaging

Net weight lamp (kg/lb):	6.00 / 13.28	6.10 / 13.44
Gross weight carton (kg/lb):	7.20 / 15.87	7.50 / 16.54
Master carton dimensions (mm/in):	530x520x190 / 20.87x20.47x7.49	530x520x190 / 20.87x20.47x7.49
Quantity per carton:	1	1

### Code composition

Series	Model	Size	Model	Mounting	Wattage-Lumens	Optics
DPT	Decorative Post Top	CRS3	Crescent 3	15 15 Inch SF	Slip Fitter (For 3" Tenon)	70W-91L 70W-9100lm 120 120D

CCT	CRI	Voltage	Dimming	Finish	Accessories
30K	3000K	70 70+ UNV	120-277V ND	No Dimming	BK Black NA No Accessories
40K	4000K				PC Photocell (120-277V Only)
50K	5000K				TA Tenon 2-3/8" Adaptor

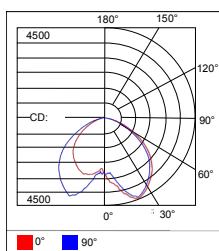
### Code composition

Series	Model	Size	Model	Mounting	Wattage-Lumens	Optics
DPT	Decorative Post Top	CRS3	Crescent 3	18 18 Inch SF	Slip Fitter (For 3" Tenon)	75W-97.5L 75W-9750lm 120 120D

CCT	CRI	Voltage	Dimming	Finish	Accessories
30K	3000K	70 70+ UNV	120-277V ND	No Dimming	BK Black NA No Accessories
40K	4000K				PC Photocell
50K	5000K				TA Tenon 2-3/8" Adaptor

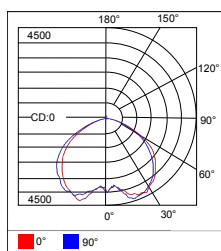
#### Size: 15 inch

70W-120-30K-CRI70



#### Size: 18 inch

75W-120-30K-CRI70





# CRESCENT 3 100W/150W



Product Information	100W	150W
Installation:	Slip Fitter	
Material:	Die-cast Aluminum	
Finish:	Powder coat	
System power (W):	100	150
Fixture lumen output (lm):	13000	19500
System efficiency (lm/W):	130	

## Packaging

Net weight lamp (kg/lb):	6.80 / 14.99	6.80 / 14.99
Gross weight carton (kg/lb):	8.10 / 17.85	8.10 / 17.85
Master carton dimensions (mm/in):	530x520x190 / 20.87x20.47x7.49	530x520x190 / 20.87x20.47x7.49
Quantity per carton:	1	1

## Code composition

Series	Model	Size	Model	Mounting	Wattage-Lumens	Optics
DPT	Decorative Post Top	CRS3	Crescent 3	SF	100W-130L	120 120D
		15	15 Inch	Slip Fitter	100W-13000lm	
		18	18 Inch	(For 3" Tenon)		

CCT	CRI	Voltage	Dimming	Finish	Accessories	
30K	3000K	70 70+	UNV 120-277V	ND No Dimming	BK Black	NA No Accessories
40K	4000K					PC Photocell (120-277V Only)
50K	5000K					TA Tenon 2-3/8" Adaptor

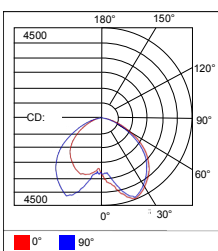
## Code composition

Series	Model	Size	Model	Mounting	Wattage-Lumens	Optics
DPT	Decorative Post Top	CRS3	Crescent 3	SF	150W-195L	120 120D
		18	18 Inch	Slip Fitter	150W-19500lm	
				(For 3" Tenon)		

CCT	CRI	Voltage	Dimming	Finish	Accessories	
30K	3000K	70 70+	UNV 120-277V	ND No Dimming	BK Black	NA No Accessories
40K	4000K					PC Photocell
50K	5000K					TA Tenon 2-3/8" Adaptor

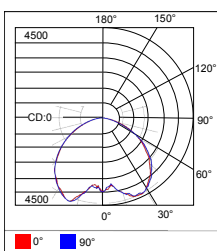
### Size:15 inch

100W-120-30K-CRI70



### Size:18 inch

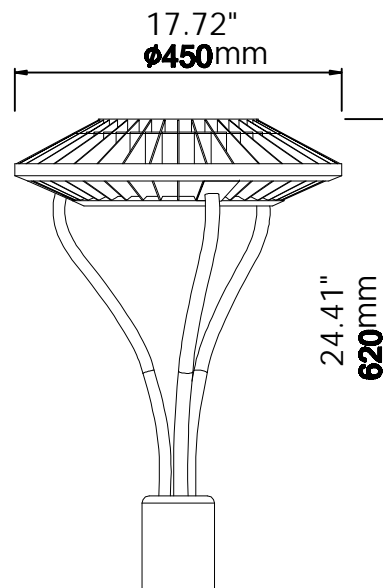
150W-120-30K-CRI70



## BUG RATING

BUG RATING			
Model No.	Power	Beam Angle	BUG Rating
15", 3 ARM	30W	110~120°	BI U1 G1
18", 3 ARM	50W	110~120°	B2 U1 G1
15", 3 ARM	50W	110~120°	B2 U1 G1
15", 3 ARM	70W	110~120°	B3 U1 G2
18", 3 ARM	75W	110~120°	B3 U1 G2
18", 3 ARM	100W	110~120°	B3 U1 G2
15", 3 ARM	100W	110~120°	B3 U1 G2
18", 3 ARM	150W	110~120°	B3 U1 G2

## DIMENSIONS



60-80mm  
 2.36-3.15"