

Description

IP66. Class I. IK08. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Polycarbonate main lens. CAD-optimized optics for superior illumination and glare control. Integral driver in thermally separated compartment. OLC® One LED Concept. Factory-installed LED circuit board.

Recommended mounting height 12-20 ft, depending on lamp type selected; brackets to be ordered separately.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)
+ XXX-XXXX (Accessory 1)

Street and Area Lighting

Specifications**Material description**

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens
Colors	 RAL9004 Black  RAL9007 Grey Metallic  RAL9016 White  RAL8019 Dark Bronze
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	0.967 ft ²

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Power factor	< 0.9

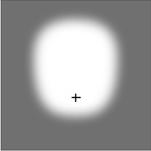
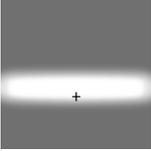
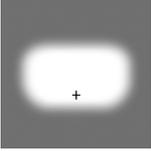
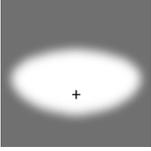
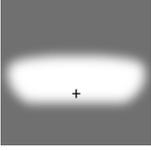
Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL listed. Suitable for wet locations.

Options

Light distribution	Color temperature	Nominal Watt
 [S60] Type III Short	 4000 K	29 W 58 W
 [S70] Type II Short	 3000 K	86 W 0 W
 [A60] Type IV Very Short		
 [S65] Type III Medium		
 [R65] Type IV Medium		
 [P65] Type II Medium		

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
[A60] Type IV Very Short 	127-8307	LED-12/24W / 700 mA - 4000 K	3060	27 W	80	33.73
	127-8308	LED-12/24W / 700 mA - 3000 K	2862.6	27 W	80	33.73
	127-8309	LED-24/48W / 700 mA - 4000 K	6120	54 W	80	33.73
	127-8310	LED-24/48W / 700 mA - 3000 K	5725.2	54 W	80	33.73
	127-8311	LED-36/72W / 700 mA - 4000 K	9180.1	79 W	80	33.73
	127-8312	LED-36/72W / 700 mA - 3000 K	8587.8	79 W	80	33.73
[P65] Type II Medium 	127-8360	LED-12/24W / 700 mA - 3000 K	2916.3	27 W	80	33.73
	127-8361	LED-12/24W / 700 mA - 4000 K	3117.5	27 W	80	33.73
	127-8362	LED-24/48W / 700 mA - 3000 K	5832.7	54 W	80	33.73
	127-8363	LED-24/48W / 700 mA - 4000 K	6234.9	54 W	80	33.73
	127-8364	LED-36/72W / 700 mA - 3000 K	8749	79 W	80	33.73
	127-8365	LED-36/72W / 700 mA - 4000 K	9352.4	79 W	80	33.73
[R65] Type IV Medium 	127-8319	LED-12/24W / 700 mA - 4000 K	2980.8	27 W	80	33.73
	127-8320	LED-12/24W / 700 mA - 3000 K	2788.5	27 W	80	33.73
	127-8321	LED-24/48W / 700 mA - 4000 K	5961.7	54 W	80	33.73
	127-8322	LED-24/48W / 700 mA - 3000 K	5577	54 W	80	33.73
	127-8323	LED-36/72W / 700 mA - 4000 K	8942.5	79 W	80	33.73
	127-8324	LED-36/72W / 700 mA - 3000 K	8365.5	79 W	80	33.73
[S60] Type III Short 	127-8253	LED-12/24W / 700 mA - 4000 K	3187.9	27 W	80	33.73
	127-8254	LED-12/24W / 700 mA - 3000 K	2982.2	27 W	80	33.73
	127-8255	LED-24/48W / 700 mA - 4000 K	6375.7	54 W	80	33.73
	127-8256	LED-24/48W / 700 mA - 3000 K	5964.4	54 W	80	33.73
	127-8257	LED-36/72W / 700 mA - 4000 K	9563.6	79 W	80	33.73
	127-8258	LED-36/72W / 700 mA - 3000 K	8946.6	79 W	80	33.73
[S65] Type III Medium 	127-8313	LED-12/24W / 700 mA - 4000 K	3257	27 W	80	33.73
	127-8314	LED-12/24W / 700 mA - 3000 K	3046.9	27 W	80	33.73
	127-8315	LED-24/48W / 700 mA - 4000 K	6514	54 W	80	33.73
	127-8316	LED-24/48W / 700 mA - 3000 K	6093.8	54 W	80	33.73
	127-8317	LED-36/72W / 700 mA - 4000 K	9771.1	79 W	80	33.73
	127-8318	LED-36/72W / 700 mA - 3000 K	9140.7	79 W	80	33.73
[S70] Type II Short 	127-8301	LED-12/24W / 700 mA - 4000 K	3146.8	27 W	80	33.73
	127-8302	LED-12/24W / 700 mA - 3000 K	2943.8	27 W	80	33.73

WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

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ASP530 LED

Street and Area Lighting

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
	127-8303	LED-24/48W / 700 mA - 4000 K	6293.7	54 W	80	33.73
	127-8304	LED-24/48W / 700 mA - 3000 K	5887.6	54 W	80	33.73
	127-8305	LED-36/72W / 700 mA - 4000 K	9440.5	79 W	80	33.73
	127-8306	LED-36/72W / 700 mA - 3000 K	8831.4	79 W	80	33.73

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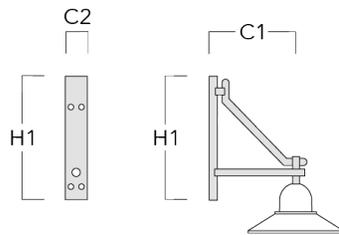
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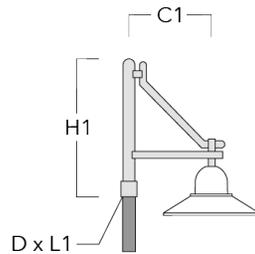
Mounting Accessories

Wall and pole brackets DA

Description	Part ID	C1	C2	D x L1	H1	Weight (lb)	C	H
DA0-500 Wall bracket, single	300-9150	20.08	2.76		25.59	12.57	510	650

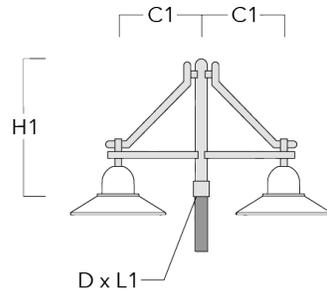


DA1-500 Pole bracket, single	300-9151	20.08		3 x 3	27.56	12.57	510	700
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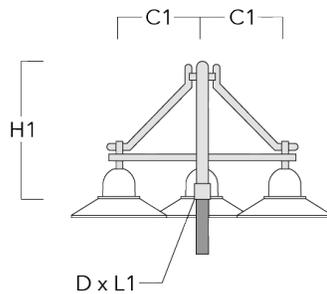


Street and Area Lighting

Description	Part ID	C1	C2	D x L1	H1	Weight (lb)	C	H
DA2-500 Pole bracket, double	300-9152	20.08		3 x 3	27.56	18.30	510	700



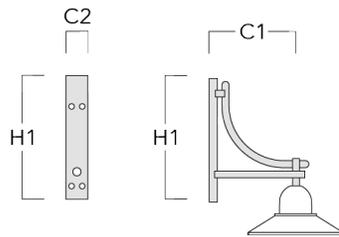
DA3-500 Pole bracket, triple	300-9153	20.08		3 x 3	27.59	24.03	510	700
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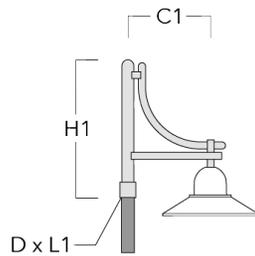
Street and Area Lighting

Wall and pole brackets DB

Description	Part ID	C1	C2	D × L1	H1	Weight (lb)	C	H
DB0-500 Wall bracket, single	300-9154	20.08	2.76		25.59	12.13	510	650

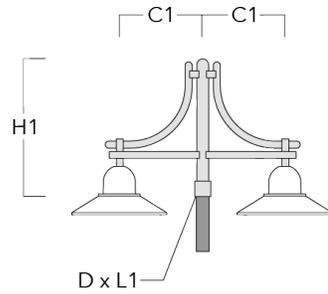


DB1-500 Pole bracket, single	300-9155	20.08		3 x 3	27.56	12.13	510	700
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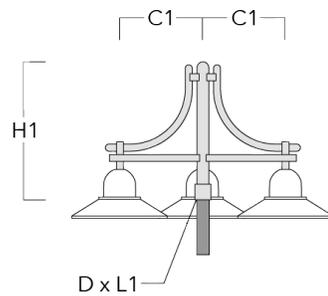


Street and Area Lighting

Description	Part ID	C1	C2	D x L1	H1	Weight (lb)	C	H
DB2-500 Pole bracket, double	300-9156	20.08		3 x 3	27.56	17.42	510	700



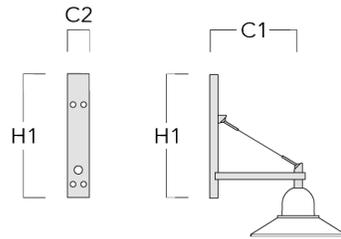
DB3-500 Pole bracket, triple	300-9157	20.08		3 x 3	27.56	17.42	510	700
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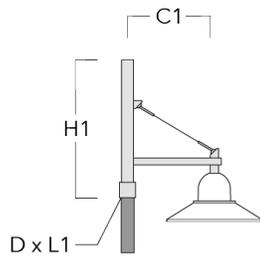
Street and Area Lighting

Wall and pole brackets DS

Description	Part ID	C1	C2	D x L1	H1	Weight (lb)	C	H
DS0-500 Wall bracket, single	300-9158	20.08	2.76		25.59	5.51	510	650

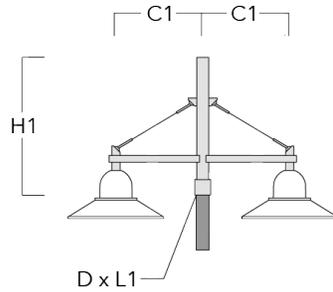


DS1-500 Pole bracket, single	300-9159	20.08		3 x 3	28.54	8.60	510	725
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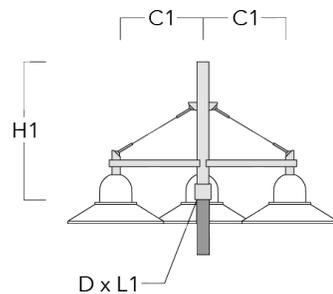


Street and Area Lighting

Description	Part ID	C1	C2	D x L1	H1	Weight (lb)	C	H
DS2-500 Pole bracket, double	300-9160	20.08		3 x 3	28.54	11.68	510	725



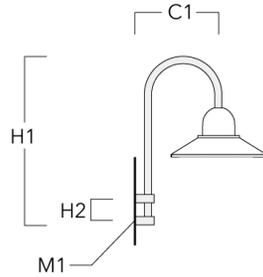
DS3-500 Pole bracket, triple	300-9161	20.08		3 x 3	28.54	14.77	510	725
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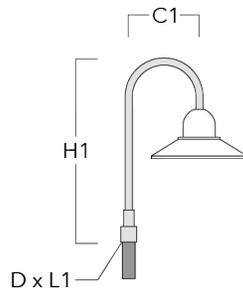
Street and Area Lighting

Wall and pole brackets BA

Description	Part ID	C1	D x L1	H1	Weight (lb)	C	H
BA0-420 Wall bracket, single	300-9162	18.11		39.37	4.41	460	1000

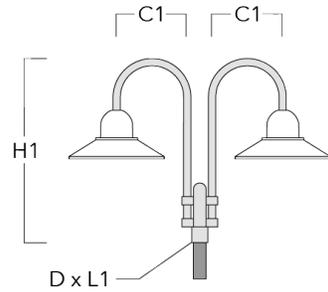


BA1-420 Pole bracket, single	300-9163	16.54	3 x 3	39.37	8.82	420	1000
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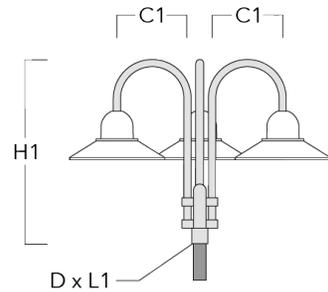


Street and Area Lighting

Description	Part ID	C1	D x L1	H1	Weight (lb)	C	H
BA2-420 Pole bracket, double	300-9164	19.69	3 x 3	39.37	17.64	500	1000

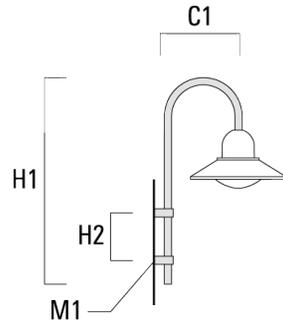


BA3-420 Pole bracket, triple	300-9165	19.69	3 x 3	39.37	22.05	500	1000
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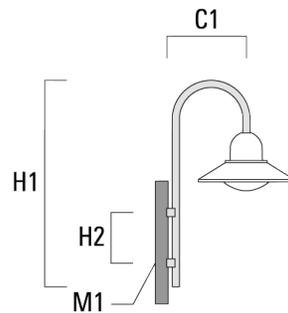


Wall and pole brackets BC

Description	Part ID	C1	H1	H2	M1	Weight (lb)	C	H
BC0-420 Wall bracket, single	300-0808	460	1230	11.81	8	2.30	460	1230

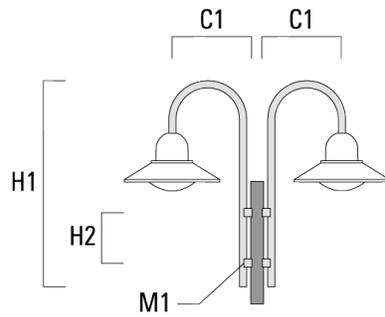


BC1-420 Pole bracket, single	300-0768	500	1230	300	8	2.30	500	1230
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Street and Area Lighting

Description	Part ID	C1	H1	H2	M1	Weight (lb)	C	H
BC2-420 Pole bracket, double	300-0767	500	1230	300	8	4.60	500	1230



Optical Accessories**Light shield**

Description	Part ID	Additional information
LS180	430-0029	Glare Shield for backlight spill. Glare Shield factory-installed or available as retrofit kit. Suitable for [S60], [S65], [S70], [R65], [P65] lenses. Must be specified at time of ordering.