



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.

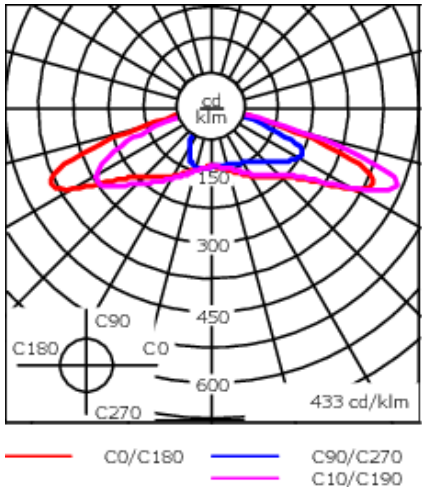
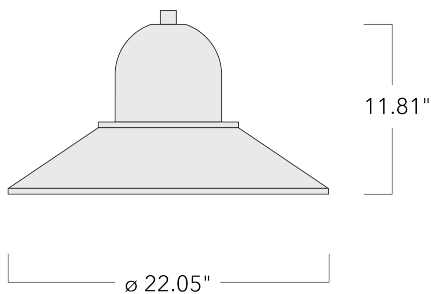
Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

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

Weight	33.73 lb
Light distribution	[R65] Type IV Medium
Light source	LED-12/24W / 700 mA - 3000 K
CRI	80
Power supply	electronic gear
LEDs	12
Rated input power	27 W

Nominal Lumen (lm)	
LED Lumen	290
Total Lumen	3480
Tj	85

Delivered lumens (lm)	
LED Lumen	232.4
Total Lumen	2788.5
Ta	25



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 ft²

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

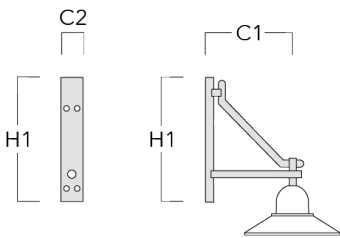
Additional information

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

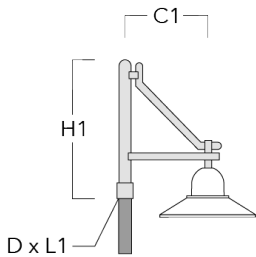
Mounting Accessories

Wall and pole brackets DA

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

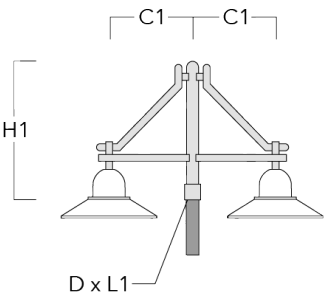


DA1-500 Pole bracket, single	300-9151	20.08		3 x 3	27.56	12.57	510	700
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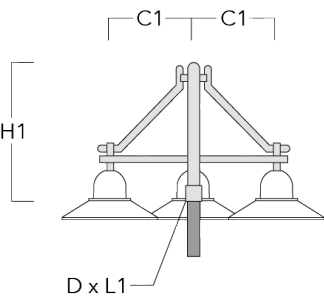


ASP530 LED

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

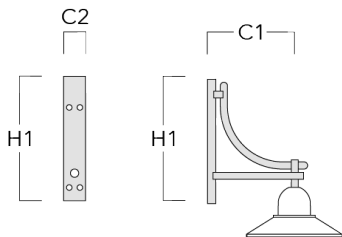


DA3-500 Pole bracket, triple	300-9153	20.08		3 x 3	27.59	24.03	510	700
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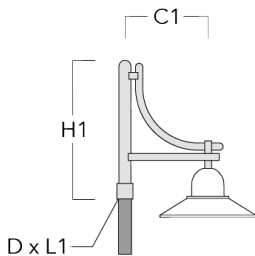


Wall and pole brackets DB

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

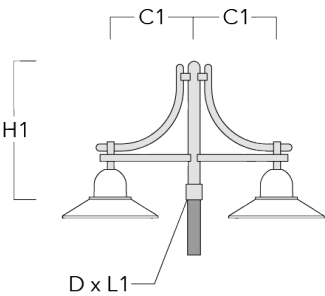


DB1-500 Pole bracket, single	300-9155	20.08		3 x 3	27.56	12.13	510	700
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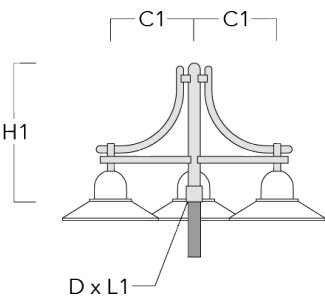


ASP530 LED

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

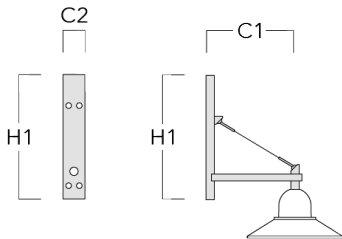


DB3-500 Pole bracket, triple	300-9157	20.08		3 x 3	27.56	17.42	510	700
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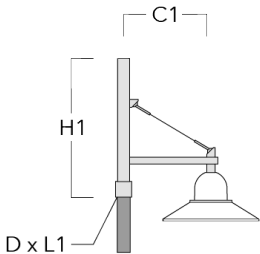


Wall and pole brackets DS

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

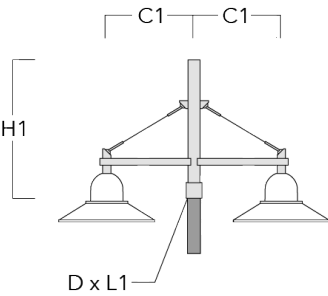


DS1-500 Pole bracket, single	300-9159	20.08		3 x 3	28.54	8.60	510	725
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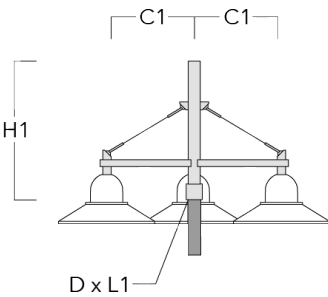


ASP530 LED

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

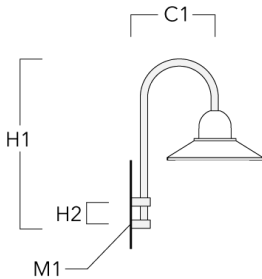


DS3-500 Pole bracket, triple	300-9161	20.08		3 x 3	28.54	14.77	510	725
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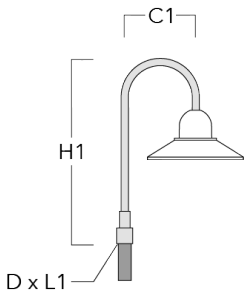


Wall and pole brackets BA

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

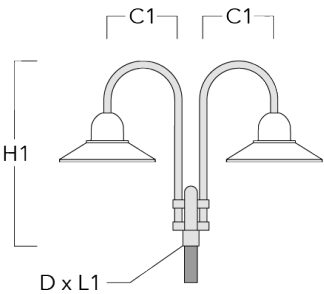


BA1-420 Pole bracket, single	300-9163	16.54	3 x 3	39.37	8.82	420	1000
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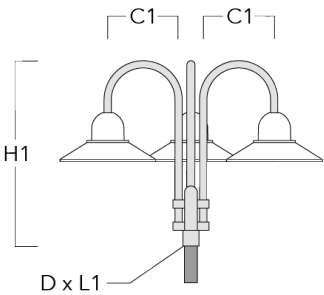


ASP530 LED

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

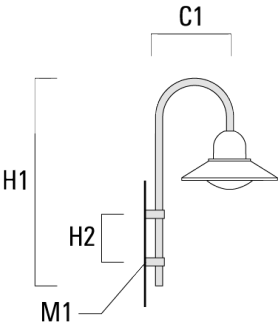


BA3-420 Pole bracket, triple	300-9165	19.69	3 x 3	39.37	22.05	500	1000
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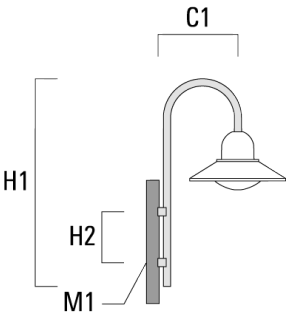


Wall and pole brackets BC

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

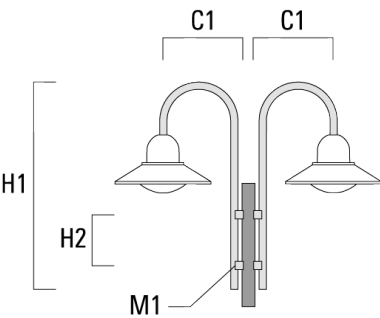


BC1-420 Pole bracket, single	300-0768	500	1230	300	8	2.30	500	1230
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ASP530 LED

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.