

127-1260

AOP534 LED-FT

**we-ef**



**Description**

IP55. Class I. IK10. Marine-grade, die-cast aluminum alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gaskets. Polycarbonate main lens. CAD-optimized indirect optics for superior illumination and glare control.

Recommended mounting height 10-13 ft; 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	17.00 lb
Light distribution	symmetric distribution [C60]
Light source	LED-FT-17W (3000K)
CRI	80
Power supply	electronic gear
BUG	B1 U2 G1
LEDs	1
Rated input power	20 W

**Delivered lumens (lm)**

LED Lumen	2099.1
Total Lumen	2099.1
Ta	25

**Nominal Lumen (lm)**

LED Lumen	3070
Total Lumen	3070
Tc	25

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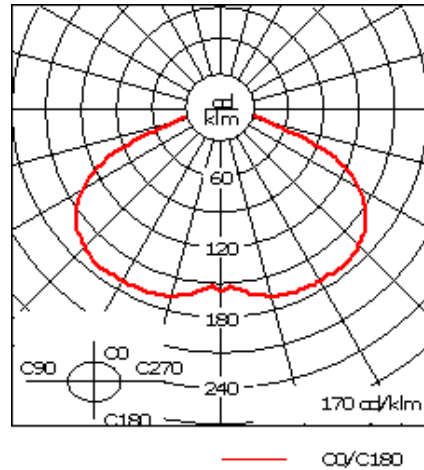
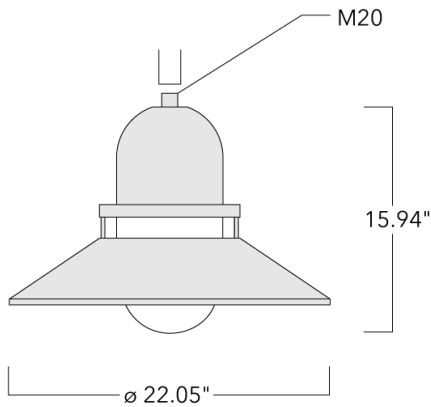
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## Specifications

### Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Polycarbonate outer lens
Colors	<ul style="list-style-type: none"><li> RAL9004 Black</li><li> RAL9007 Grey Metallic</li><li> RAL9016 White</li><li> RAL8019 Dark Bronze</li></ul>
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel hardware
Ingress protection	IP55
Impact resistance	IK10
Corrosion resistance	5CE
Windage	0.12 m <sup>2</sup>

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### **Electrical description**

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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
Surge protection	Integral 10kV Surge Protector

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### **Additional information**

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Lifetime	Ta=25°/40° L70B50 > 50000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare.
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

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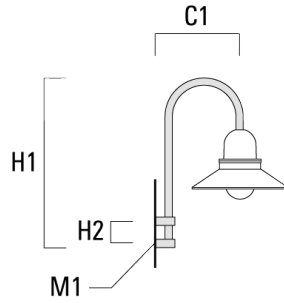
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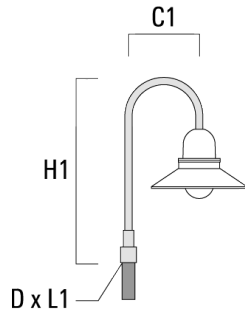
**Mounting Accessories**

**Wall and pole brackets BA**

Description	Part ID	C1	D x L1	H1	H2	L	M1	Weight (lb)	C	H
BA0-420 Wall bracket, single	300-0152	18.11		39.37	5.2		0.35	4.41	460	1000

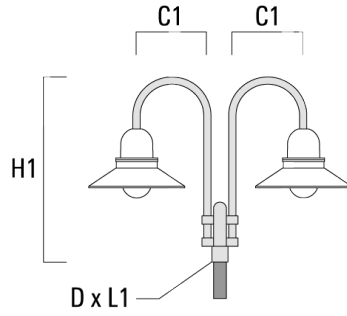


BA1-420 Pole bracket, single	300-0099	16.54	3 x 3	39.37		2.99		8.82	420	1000
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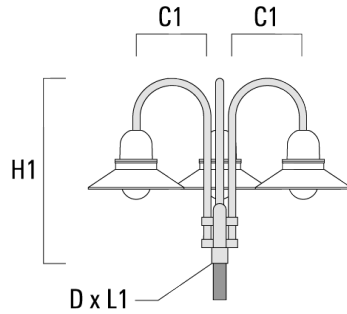


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Description	Part ID	C1	D x L1	H1	H2	L	M1	Weight (lb)	C	H
BA2-420 Pole bracket, double	300-0104	19.69	3 x 3	39.37		2.99		17.64	500	1000



BA3-420 Pole bracket, triple	300-0109	19.69	3 x 3	39.37		2.99		22.05	500	1000
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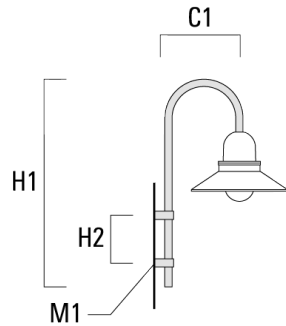


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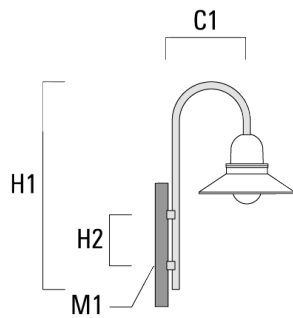
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**Wall and pole brackets BC**

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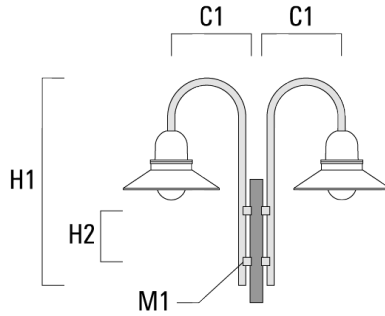
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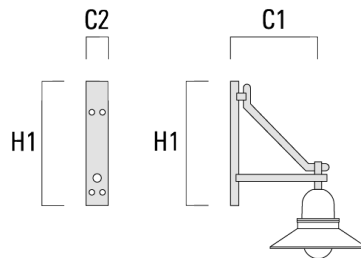
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Description	Part ID	C1	H1	H2	M1	Weight (lb)	C	H
BC2-420 Pole bracket, double	300-0767	500	1230	300	8	4.60	500	1230



**Wall and pole brackets DA**

Description	Part ID	C1	C2	D × L1	H1	L	Weight (lb)	C	H
DA0-500 Wall bracket, single	300-0146	20.08	2.76		25.59		12.57	510	650



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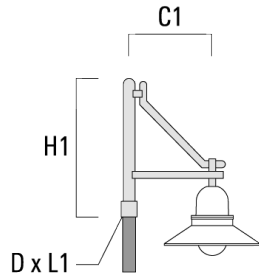
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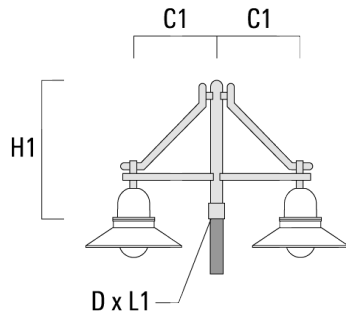
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Description	Part ID	C1	C2	D x L1	H1	L	Weight (lb)	C	H
DA1-500 Pole bracket, single	300-0138	20.08		3 x 3	27.56	2.99	12.57	510	700



DA2-500 Pole bracket, double	300-0141	20.08		3 x 3	27.56	2.99	18.30	510	700
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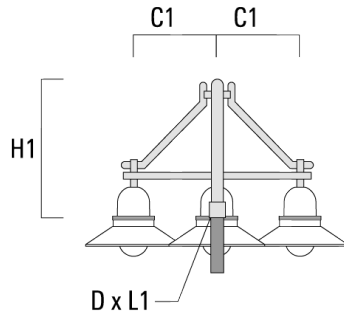
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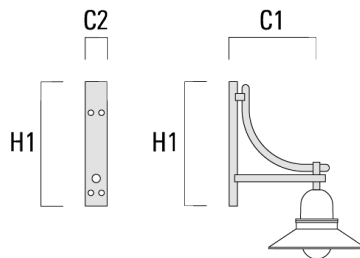
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Description	Part ID	C1	C2	D × L1	H1	L	Weight (lb)	C	H
DA3-500 Pole bracket, triple	300-0144	20.08		3 x 3	27.56	2.99	24.03	510	700



**Wall and pole brackets DB**

Description	Part ID	C1	C2	D × L1	H1	L	Weight (lb)	C	H
DB0-500 Wall bracket, single	300-0169	20.08	2.76		25.59		12.13	510	650



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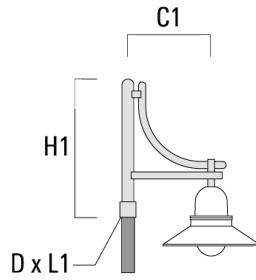
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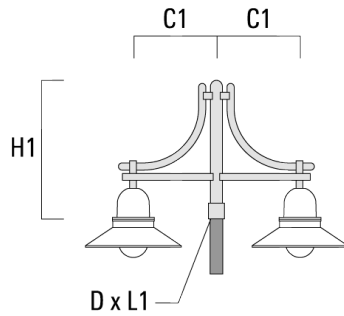
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Description	Part ID	C1	C2	D x L1	H1	L	Weight (lb)	C	H
DB1-500 Pole bracket, single	300-0190	20.08		3 x 3	27.56	2.99	12.13	510	700



DB2-500 Pole bracket, double	300-0191	20.08		3 x 3	27.56	2.99	17.42	510	700
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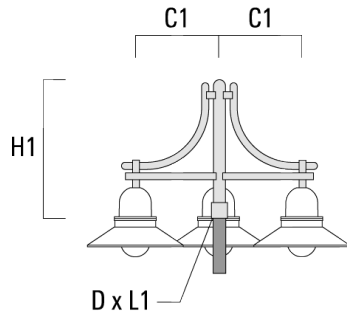
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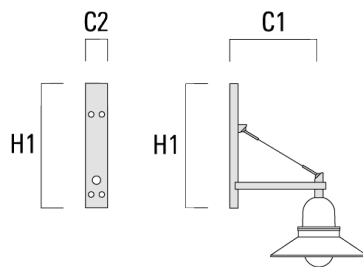
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Description	Part ID	C1	C2	D x L1	H1	L	Weight (lb)	C	H
DB3-500 Pole bracket, triple	300-0192	20.08		3 x 3	27.56	2.99	22.71	510	700



**Wall and pole brackets DS**

Description	Part ID	C1	C2	D x L1	H1	L	Weight (lb)	C	H
DS0-500 Wall bracket, single	300-0064	20.08	2.76		25.59		5.51	510	650

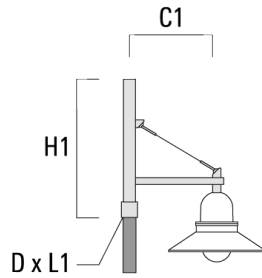


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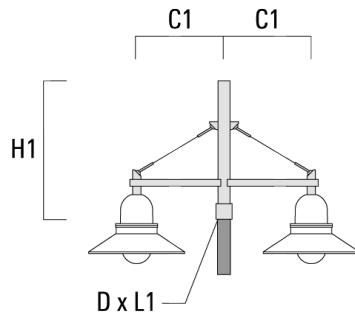
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Description	Part ID	C1	C2	D x L1	H1	L	Weight (lb)	C	H
DS1-500 Pole bracket, single	300-0063	20.08		3 x 3	28.54	2.99	8.60	510	725



DS2-500 Pole bracket, double	300-0066	20.08		3 x 3	28.54	2.99	11.68	510	725
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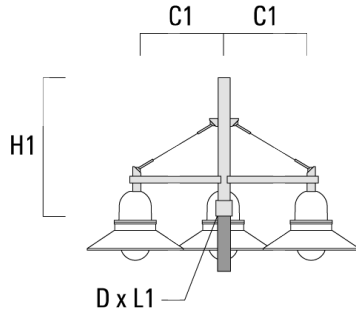
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Description	Part ID	C1	C2	D x L1	H1	L	Weight (lb)	C	H
DS3-500 Pole bracket, triple	300-0069	20.08		3 x 3	28.54	2.99	14.77	510	725



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