

Description

IP55, Class I. IK10. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. CAD-optimised indirect optics for superior illumination and glare control. DALI.

Brackets to be ordered separately.

Pole mounted

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Polycarbonate lens
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP55
Impact resistance	IK10
Corrosion resistance	5CE+Primer
Windage	0.12 m ²

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter. DALI
Power factor	> 0.9
Surge protection	In-pole surge protection SP10 device supplied. Please refer to WE-EF installation instructions for details. Use suffix +A for Integral surge protection.

Additional information

Lifetime	Ta=40° L70B50 > 50000h
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Pole mounted

Options

Light distribution

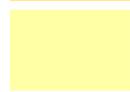


symmetric distribution [C60]

Colour temperature



3000 K



4000 K



2700 K

Nominal Watt

2 W

27 W

Pole mounted

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric distribution [C60] 	127-1217	LED-FT-17W / 500 mA - 3000 K	2099.1	20 W	80	6.10
	127-1218	LED-FT-17W / 500 mA - 4000 K	2188	20 W	80	6.10
	127-1219	LED-FT-24W / 700 mA - 3000 K	2885.4	27 W	80	6.10
	127-1220	LED-FT-24W / 700 mA - 4000 K	3008.5	27 W	80	6.10
	127-1417	LED-FT-17W / 500 mA - 2700 K	2006.8	20 W	80	6.10
	127-1418	LED-FT-24W / 700 mA - 2700 K	2769.2	27 W	80	6.10

Pole mounted

Control

Eco Step Dim® Basic

Description	Part ID
Eco Step Dim® Basic LED	430-0001

Eco Step Dim® Advanced

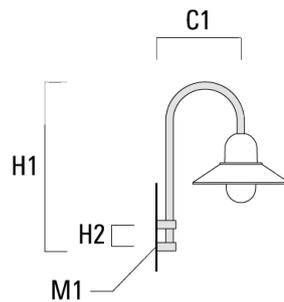
Description	Part ID
Eco Step Dim® Advanced LED	430-0002

Pole mounted

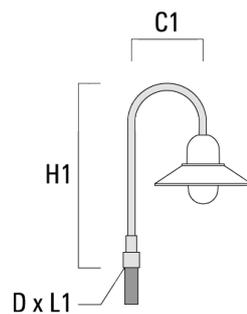
Mounting Accessories

Wall and pole brackets BA

Description	Part ID	C1	D x L1	H1	H2	M1	Weight (kg)	C	H
BA0-420 Wall bracket, single	300-0152	460		1000	132	9	2	460	1000

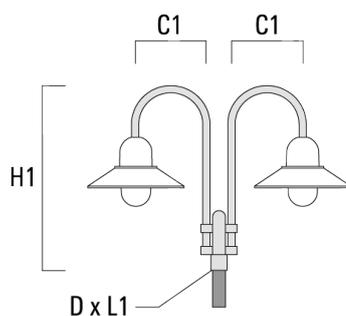


BA1-420 Pole bracket, single	300-0099	420	76 x 80	1000		4		420	1000
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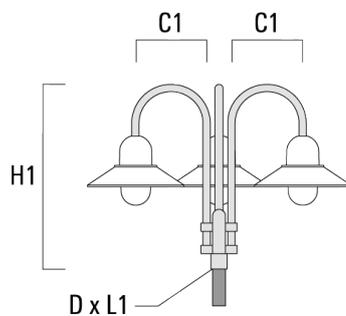


Pole mounted

Description	Part ID	C1	D x L1	H1	H2	M1	Weight (kg)	C	H
BA2-420 Pole bracket, double	300-0104	500	76 x 80	1000			8	500	1000



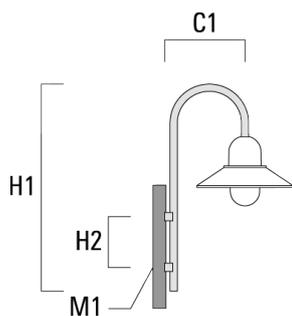
BA3-420 Pole bracket, triple	300-0109	500	76 x 80	1000			10	500	1000
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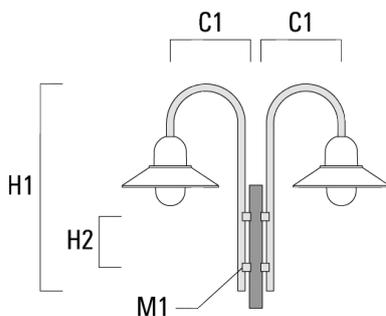
Pole mounted

Wall and pole brackets BC

Description	Part ID	C1	H1	H2	M1	Weight (kg)	C	H
BC1-420 Pole bracket, single	300-0768	500	1230	300	8	2.30	500	1230



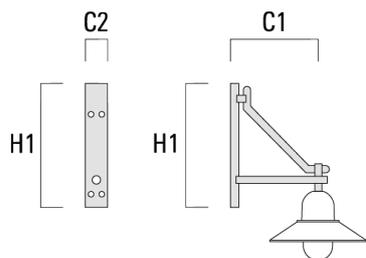
BC2-420 Pole bracket, double	300-0767	500	1230	300	8	4.60	500	1230
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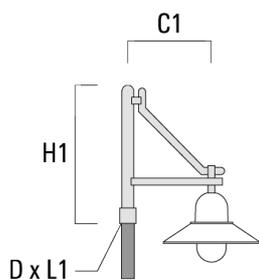
Pole mounted

Wall and pole brackets DA

Description	Part ID	C1	C2	D x L1	H1	Weight (kg)	C	H
DA0-500 Wall bracket, single	300-0146	510	70		650	5.70	510	650

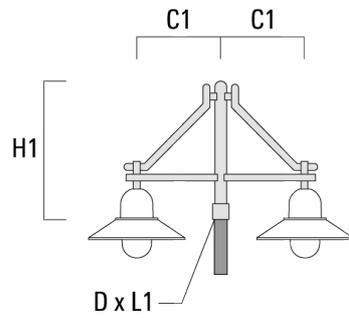


DA1-500 Pole bracket, single	300-0138	510		76 x 80	700	5.70	510	700
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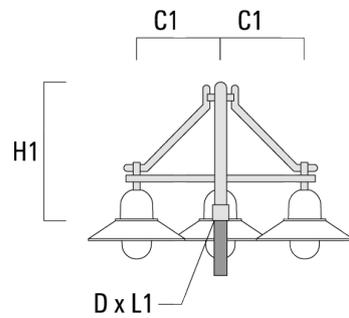


Pole mounted

Description	Part ID	C1	C2	D x L1	H1	Weight (kg)	C	H
DA2-500 Pole bracket, double	300-0141	510		76 x 80	700	8.30	510	700



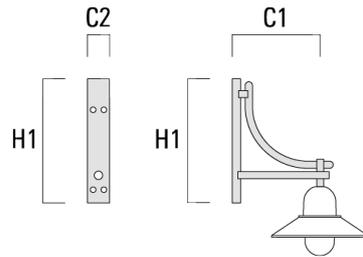
DA3-500 Pole bracket, triple	300-0144	510		76 x 80	700	10.90	510	700
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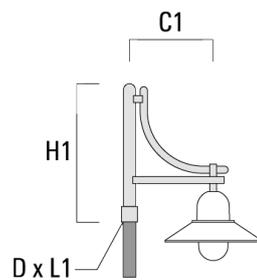
Pole mounted

Wall and pole brackets DB

Description	Part ID	C1	C2	D x L1	H1	Weight (kg)	C	H
DB0-500 Wall bracket, single	300-0169	510	70		650	5.50	510	650

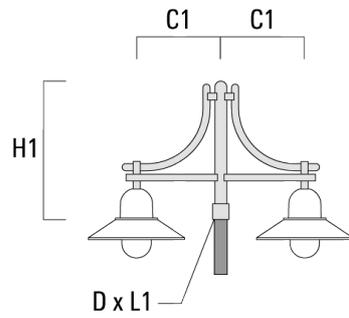


DB1-500 Pole bracket, single	300-0190	510		76 x 80	700	5.50	510	700
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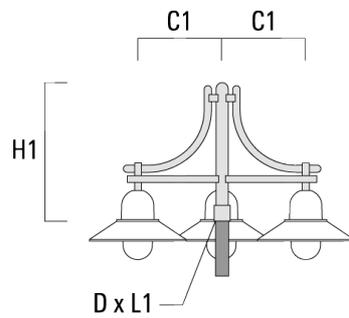


Pole mounted

Description	Part ID	C1	C2	D x L1	H1	Weight (kg)	C	H
DB2-500 Pole bracket, double	300-0191	510		76 x 80	700	7.90	510	700



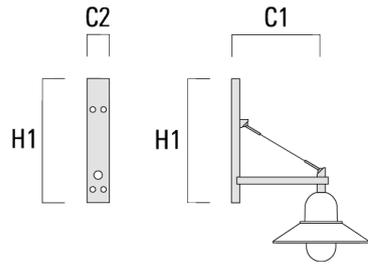
DB3-500 Pole bracket, triple	300-0192	510		76 x 80	700	10.30	510	700
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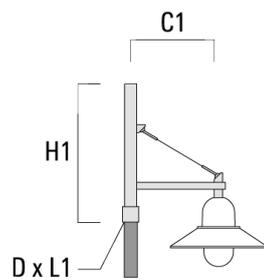
Pole mounted

Wall and pole brackets DS

Description	Part ID	C1	C2	D x L1	H1	Weight (kg)	C	H
DS0-500 Wall bracket, single	300-0064	510	70		650	2.50	510	650

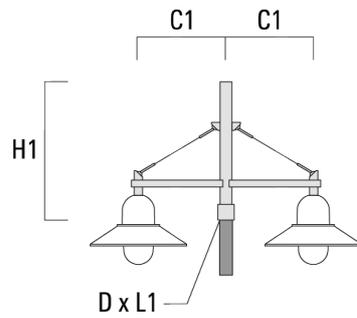


DS1-500 Pole bracket, single	300-0063	510		76 x 80	725	3.90	510	725
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Pole mounted

Description	Part ID	C1	C2	D x L1	H1	Weight (kg)	C	H
DS2-500 Pole bracket, double	300-0066	510		76 x 80	725	5.30	510	725



DS3-500 Pole bracket, triple	300-0069	510		76 x 80	725	6.70	510	725
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