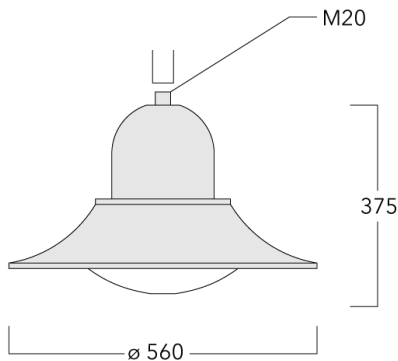


BSP534 LED

Pole mounted

we-ef



Description

IP55, Class I. IK10. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Polycarbonate lens. Silicone rubber gaskets.

Integral EC electronic converter. DALI interface. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised OLC® One LED Concept optics for superior illumination and glare control.

Recommended mounting height 3.0- 4.5 m, depending on wattage and light distribution.

Brackets to be ordered separately. Optional 2200 K version available. To be specified at time of ordering.

WE-EF LIGHTING (Thailand) Co., Ltd.

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 23/11/2024





BSP534 LED

Pole mounted

we-ef

Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Polycarbonate lens
Colours	 RAL9004 Signal black  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS hardware
Ingress protection	IP55
Impact resistance	IK10
Corrosion resistance	5CE
Windage	0.0930 m ²

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral electronic converter with DALI interface
Power factor	> 0.9

Additional information

Lifetime	Ta=25° L90B10 > 90000h
----------	------------------------

WE-EF LIGHTING (Thailand) Co., Ltd.

57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

<https://we-ef.com/asia>

Subject to technical changes and errors. - Generated on 23/11/2024

BSP534 LED

Pole mounted

we-ef

Options

Light distribution



asymmetric, side throw [S65]



rectangular, side throw [R65]

Colour temperature



4000 K



3000 K



2700 K

Nominal Watt

29 W

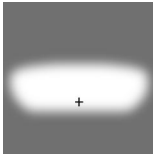
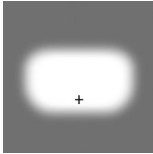
58 W

BSP534 LED

Pole mounted

we-ef

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
asymmetric, side throw [S65] 	127-1268	LED-12/24W / 700 mA - 3000 K	2960.5	27 W	80	5.90
	127-1269	LED-12/24W / 700 mA - 4000 K	3164.6	27 W	80	5.90
	127-1270	LED-24/48W / 700 mA - 3000 K	5920.9	54 W	80	5.90
	127-1271	LED-24/48W / 700 mA - 4000 K	6329.3	54 W	80	5.90
	127-1429	LED-12/24W / 700 mA - 2700 K	2756.3	27 W	80	5.90
	127-1430	LED-24/48W / 700 mA - 2700 K	5512.6	54 W	80	5.90
rectangular, side throw [R65] 	127-1272	LED-12/24W / 700 mA - 3000 K	2699.4	27 W	80	5.90
	127-1273	LED-12/24W / 700 mA - 4000 K	2885.6	27 W	80	5.90
	127-1274	LED-24/48W / 700 mA - 3000 K	5398.9	54 W	80	5.90
	127-1275	LED-24/48W / 700 mA - 4000 K	5771.2	54 W	80	5.90
	127-1431	LED-12/24W / 700 mA - 2700 K	2513.3	27 W	80	5.90
	127-1432	LED-24/48W / 700 mA - 2700 K	5026.5	54 W	80	5.90

WE-EF LIGHTING (Thailand) Co., Ltd.

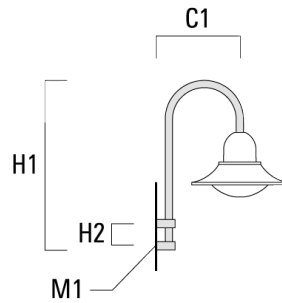
57 Moo 5, Kingkaew Rd., Bangplee, 10540 Samutprakarn - Phone: +66 2 738 96 20 - Fax: +66 2 738 96 29

<https://we-ef.com/asia>

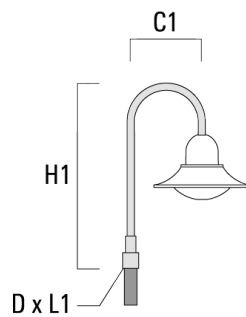
Subject to technical changes and errors. - Generated on 23/11/2024

Mounting Accessories**Wall and pole brackets BA**

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



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



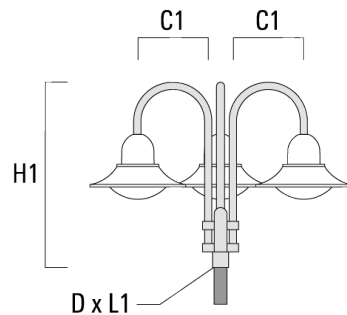
BSP534 LED

Pole mounted

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

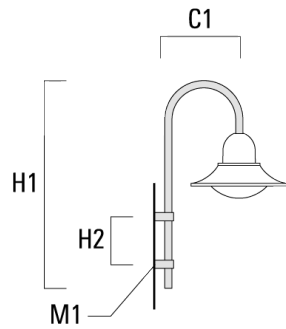


Pole bracket BA3-420, triple	300-0109	500	76 x 80	1000			10	500	1000
------------------------------	----------	-----	---------	------	--	--	----	-----	------

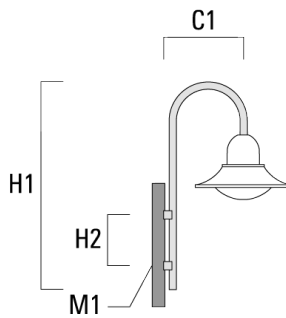


Wall and pole brackets BC

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



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



BSP534 LED

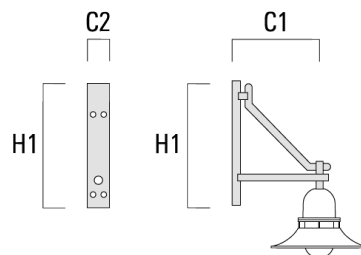
Pole mounted

Description	Part ID	C1	H1	H2	M1	Weight (kg)	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	Weight (kg)	C	H
Wall bracket DA0-500, single	300-0146	510	70		650	5.70	510	650



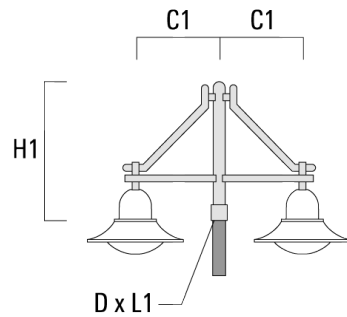
BSP534 LED

Pole mounted

Description	Part ID	C1	C2	D x L1	H1	Weight (kg)	C	H
Pole bracket DA1-500, single	300-0138	510		76 x 80	700	5.70	510	700



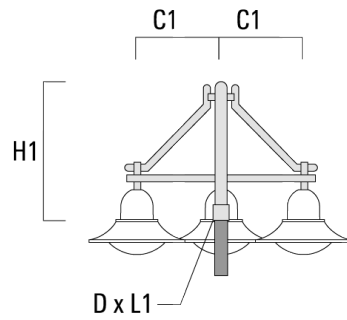
Pole bracket DA2-500, double	300-0141	510		76 x 80	700	8.30	510	700
------------------------------	----------	-----	--	---------	-----	------	-----	-----



BSP534 LED

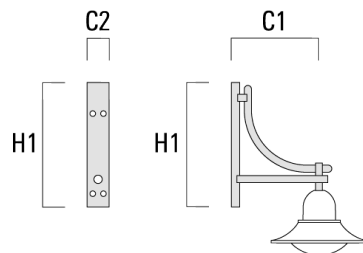
Pole mounted

Description	Part ID	C1	C2	D × L1	H1	Weight (kg)	C	H
Pole bracket DA3-500, triple	300-0144	510		76 x 80	700	10.90	510	700



Wall and pole brackets DB

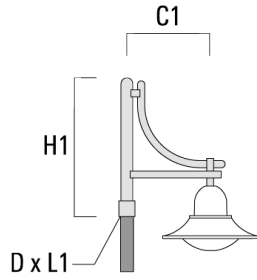
Description	Part ID	C1	C2	D × L1	H1	Weight (kg)	C	H
Wall bracket DB0-500, single	300-0169	510	70		650	5.50	510	650



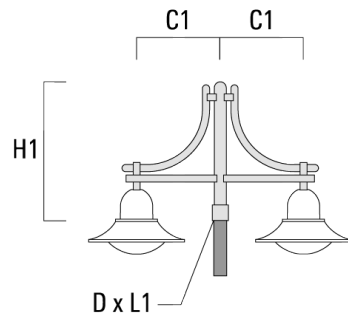
BSP534 LED

Pole mounted

Description	Part ID	C1	C2	D × L1	H1	Weight (kg)	C	H
Pole bracket DB1-500, single	300-0190	510		76 x 80	700	5.50	510	700



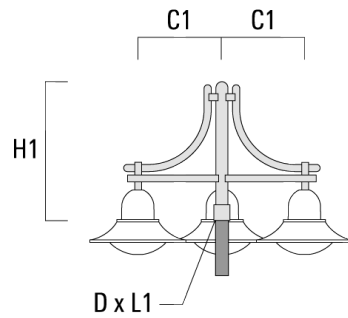
Pole bracket DB2-500, double	300-0191	510		76 x 80	700	7.90	510	700
------------------------------	----------	-----	--	---------	-----	------	-----	-----



BSP534 LED

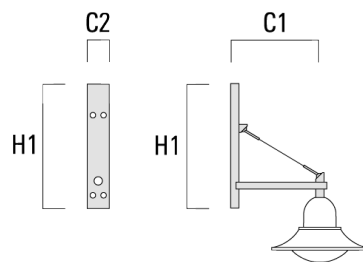
Pole mounted

Description	Part ID	C1	C2	D × L1	H1	Weight (kg)	C	H
Pole bracket DB3-500, triple	300-0192	510		76 x 80	700	10.30	510	700



Wall and pole brackets DS

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



BSP534 LED

Pole mounted

Description	Part ID	C1	C2	D x L1	H1	Weight (kg)	C	H
Pole bracket DS1-500, single	300-0063	510		76 x 80	725	3.90	510	725



Pole bracket DS2-500, double	300-0066	510		76 x 80	725	5.30	510	725
------------------------------	----------	-----	--	---------	-----	------	-----	-----



BSP534 LED

Pole mounted

Description	Part ID	C1	C2	D x L1	H1	Weight (kg)	C	H
Pole bracket DS3-500, triple	300-0069	510		76 x 80	725	6.70	510	725

