

Description

IP66, Class I or Class II. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. CCG® Controlled Compression Gasket. Non-reflective flat safety glass cover, hinged. Integral EC electronic converter. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factorysealed and does not need to be opened during installation. Can be used as post top or side entry

version. Specification at time of order is recommended.

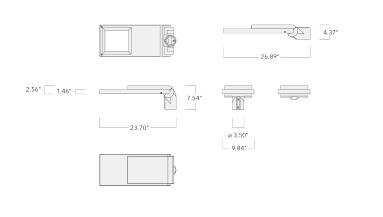
Spigot Ø 3" x 4"

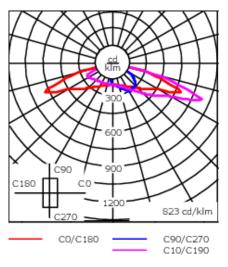
Contact WE-EF direct or your local WE-EF sales representative for an individual solution designed to precisely meet your needs.

Weight	15.40 lb
Light distribution	[S70] Type II Short
Light source	LED-24/24W / 350 mA - 2200 K
CRI	70
Power supply	electronic gear
LEDs	24
Rated input power	26.5 W
Nominal Lumen (lm)	
LED Lumen	145
Total Lumen	3480
Тј	85
Delivered lumens (lm)	
LED Lumen	134.6
Total Lumen	3229.6
Та	25

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Specifications Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Non-reflective safety glass lens
Colors	RAL9004 Black
	RAL9007 Grey Metallic
	RAL9016 White
	RAL8019 Dark Bronze
Gasket	CCG [®] Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	1.57 ft ²

Electrical description

Power supply	120V - 277V Universal Driver
Driver / Ballast	Integral EC electronic converter. 0-10V
Power factor	> 0.9
Surge protection	In-line bracket 10kV Surge Protector

Additional information

Lifetime Ta=25°/40° L90B10 > 90000h

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102-0011 AFL120 LED

Mounting Accessories

Bird deterrent

Description	Part ID
Bird deterrent BD	430-0015



102-0011

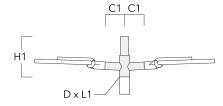
AFL120 LED

Adaptor

Description	Part ID
Adaptor AFL100	102-0392



Wall and pole bracket	s RE							
Description	Part ID	C1	D1	D2	D × L1	H1	M1	Weight (lb)
RE2-540 Pole bracket, double	111-0043	7.87			3 x 5	21.65		11.68



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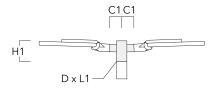
Description RE0-540 Wall bracket	Part ID 111-0084	C1 7.09	D1 9.06	D2 7.68	D × L1	H1	M1 0.47	Weight (lb) 7.05	
			_C1]					
	D2 00 D1	D L	1						
RE1-540 Pole bracket, single	111-0042	200			3 x 5	500		4.60	
		C1]						
	H1 L D x L1 —		2 5-		I				

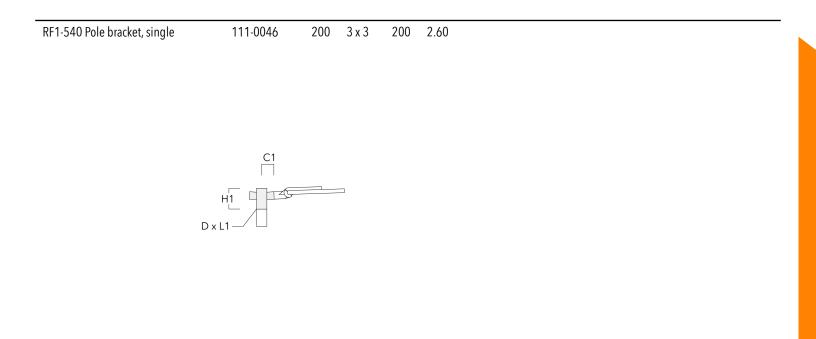
102-0011

AFL120 LED

Pole brackets RF

Description	Part ID	C1	D × L1	H1	Weight (lb)
RF2-540 Pole bracket, double	111-0047	7.87	3 x 3	7.87	7.28





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102-0011 AFL120 LED

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Wall and pole brackets RX

Description	Part ID	C1	D1	D2	D × L1	H1	H2	M1	M2	Weight (lb)
X1-540 Pole bracket, single	111-0054	39.37			2.99 x 3.15	21.65				14.99
	D	H1 × L1		1	<u></u>					
X2-540 Pole bracket, double	111-0055	39.37			2.99 x 3.15	21.65				21.38

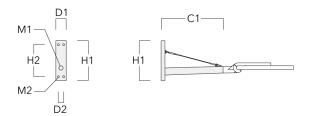
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102-0011
AFL120 LED

RX0-540 Wall bracket

Description

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C1	D1	D2	D × L1	H1	H2	M1	M2	Weight (lb)
39.37	5.51	3.94		17.72	15.16	1.18	0.47	11.46



Part ID

111-0086

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102-0011

AFL120 LED

Optical Accessories

Backlight 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 [S61][S65][S66][S70][S71][R60][R61][P66][Q66][A61] lenses. Must be specified at time of ordering.

