

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"

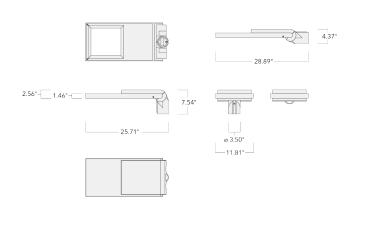
Contact WE-EF direct or your local WE-EF sales representative for an individual solution designed to precisely meet your needs.

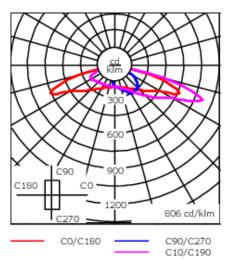
For DarkSky compliant configurations of this product, please find the spec sheet and DarkSky certificate in the library.

Weight	19 lb
Light distribution	[S70] Type II Short
Light source	LED-48/48W / 350 mA - 2700 K
CRI	80
Power supply	electronic gear
LEDs	48
Rated input power	52 W
Nominal Lumen (lm)	
LED Lumen	145
Total Lumen	6960
Тј	85
Delivered lumens (lm)	
LED Lumen	137.5
Total Lumen	6600.9
Та	25

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Specifications Material description

LensNon-reflective safety glass lensColorsRAL9004 BlackRAL9007 Grey MetallicRAL9016 WhiteRAL9016 WhiteRAL8019 Dark BronzeGasketCCG® Controlled Compression GasketFastenersPCS Polymer Coated Stainless Steel HardwareIngress protectionIP66Impact resistanceIK08Correction resistanceFCE	Body	Marine-grade, die-cast aluminium alloy
RAL9004 BlackRAL9007 Grey MetallicRAL9016 WhiteRAL8019 Dark BronzeGasketCCG® Controlled Compression GasketFastenersPCS Polymer Coated Stainless Steel HardwareIngress protectionIP66Impact resistanceIK08	Lens	Non-reflective safety glass lens
RAL9016 WhiteRAL8019 Dark BronzeGasketCCG® Controlled Compression GasketFastenersPCS Polymer Coated Stainless Steel HardwareIngress protectionIP66Impact resistanceIK08	Colors	RAL9004 Black
RAL8019 Dark BronzeGasketCCG® Controlled Compression GasketFastenersPCS Polymer Coated Stainless Steel HardwareIngress protectionIP66Impact resistanceIK08		RAL9007 Grey Metallic
GasketCCG® Controlled Compression GasketFastenersPCS Polymer Coated Stainless Steel HardwareIngress protectionIP66Impact resistanceIK08		RAL9016 White
FastenersPCS Polymer Coated Stainless Steel HardwareIngress protectionIP66Impact resistanceIK08		RAL8019 Dark Bronze
Ingress protection IP66 Impact resistance IK08	Gasket	CCG [®] Controlled Compression Gasket
Impact resistance IK08	Fasteners	PCS Polymer Coated Stainless Steel Hardware
•	Ingress protection	IP66
	Impact resistance	IK08
Conosion resistance SCE	Corrosion resistance	5CE
Windage 0.1956 m ²	Windage	0.1956 m²

Electrical description

Driver / Ballast	Integral EC electronic converter. 0-10V
Power factor	> 0.9
Surge protection	6/6kV, optional 10kV

Additional information

Lifetime Ta=25°/40° L90B10 > 90000h

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AFL130 LED

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Mounting Accessories

Bird deterrent

Description	Part ID	
Bird deterrent BD	430-0015	



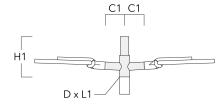
AFL130 LED

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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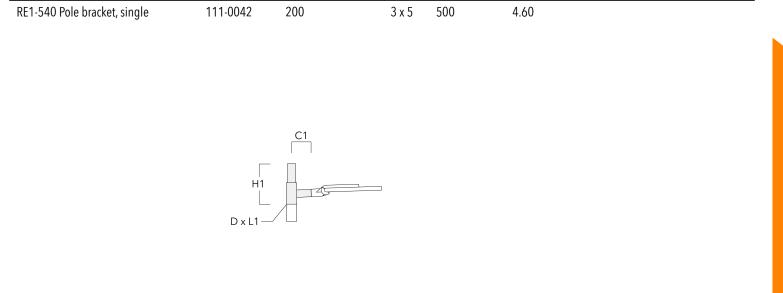
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102-0165	
AFL130 LED	

Description

RE0-540 Wall bracket

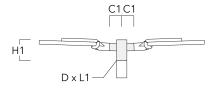
			we-ef
C1 D1	D2 D×L1 H1	M1 Weight (lb)	
		0.47 7.05	
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-	ارم ارم	7.09 9.06 7.68 [^{C1}]	7.09 9.06 7.68 0.47 7.05

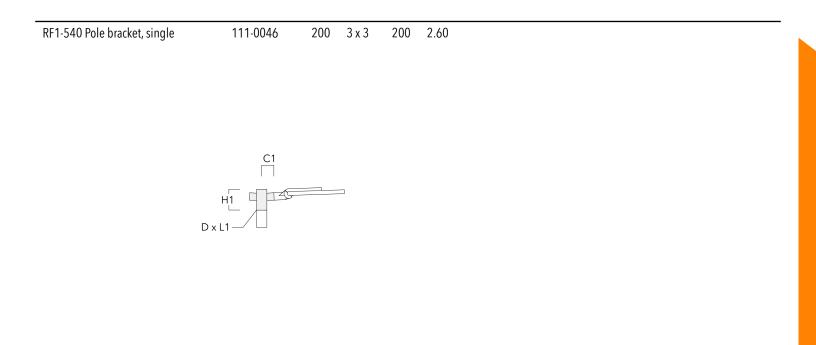


AFL130 LED

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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AFL130 LED

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 	C	.1	<u>(</u>					
<2-540 Pole bracket, double	111-0055	39.37			2.99 x 3.15	21.65				21.38
			C1	C1						

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102-0165 AFL130 LED

Part ID	C1	D1	D2	D × L1	H1	H2	M1	M2	Weight (lb)
111-0086	39.37	5.51	3.94		17.72	15.16	1.18	0.47	11.46
M1 H2 0 0	H1	H1		C1					
	111-0086	111-0086 39.37	111-0086 39.37 5.51	111-0086 39.37 5.51 3.94	111-0086 $39.37 5.51 3.94$	111-0086 39.37 5.51 3.94 17.72	111-0086 39.37 5.51 3.94 17.72 15.16 M_{1} D_{1} C_{1} C_{1} H_{2} B_{2} H_{1} H_{1} H_{1} D_{2} C_{1}	111-0086 39.37 5.51 3.94 17.72 15.16 1.18 $M_{1} \xrightarrow{D_{1}}_{H_{2}} \xrightarrow{D_{1}}_{H_{1}} \xrightarrow{H_{1}}_{H_{1}} \xrightarrow{C_{1}}_{H_{2}}$	111-0086 39.37 5.51 3.94 17.72 15.16 1.18 0.47 M_{1} D_{1} C_{1} C_{1} H_{2} B_{2} H_{1} H_{1} H_{1} D_{2} C_{1} C_{1

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AFL130 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.

