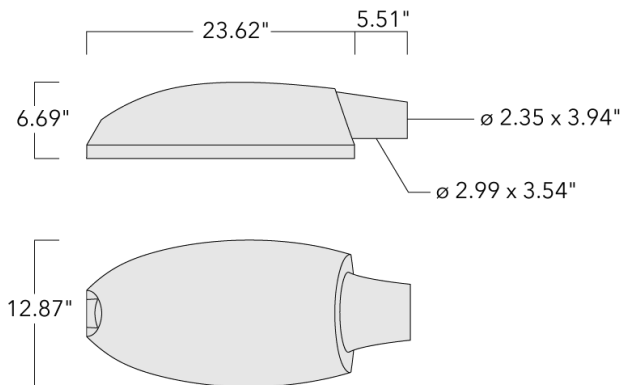


EFL540 LED

Street and Area Lighting







Description

IP66, Class I, IK08. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens, hinged. Integral EC electronic converter. CAD-optimised OLC® PMMA lens. Integrated surge protection 6/6kV. Optional 2200 K version available. To be specified at time of ordering.

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Specifications**Material description**

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens, hinged
Colors	 RAL9004 Black  RAL9007 Grey Metallic  RAL9016 White  RAL8019 Dark Bronze
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	0.098 m ²

Electrical description

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

Additional information

Lifetime	Ta=25°/40° L90B10 > 90000h
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EFL540 LED

Street and Area Lighting



Options

Light distribution Color temperature Nominal Watt

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EFL540 LED

Street and Area Lighting



Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (lb)
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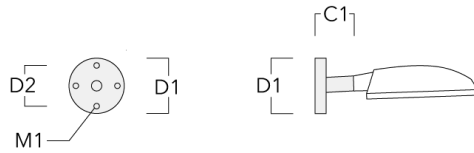
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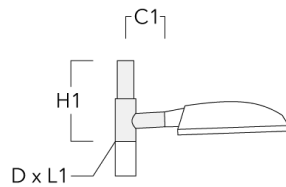
Mounting Accessories

Wall and pole brackets RE

Description	Part ID	C1	D1	D2	D × L1	H1	M1	Weight (lb)	C	H
RE0-540 Wall bracket	111-0084	7.09	9.06	7.68			0.47	7.05	140	



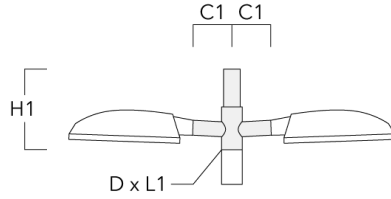
RE1-540 Pole bracket, single	111-0042	7.87			3 x 5	21.65		10.14	200	550
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EFL540 LED

Street and Area Lighting

Description	Part ID	C1	D1	D2	D × L1	H1	M1	Weight (lb)	C	H
RE2-540 Pole bracket, double	111-0043	7.87			3 x 5	21.65		11.68	200	550



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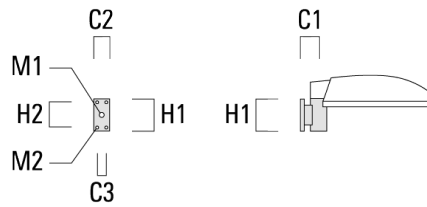
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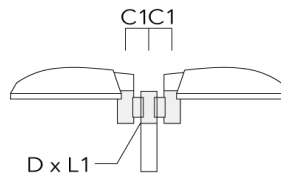
Street and Area Lighting

Wall and pole brackets RV

Description	Part ID	Additional information	C1	C2	C3	D1	D × L1	H1	H2	L	M1	M2	Weight (lb)	C	D	H
RV0 Wall bracket	108-0979	RV0 Wall bracket	4.25"	3.94"	2.36"			7.87"	6.3"		1.5"	0.47"	4.41	108		



RV2-76 Pole bracket, double	108-0980	5.79					3 x 4		2.99				10.58	147	76	200
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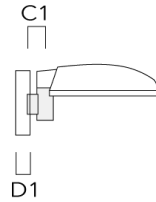
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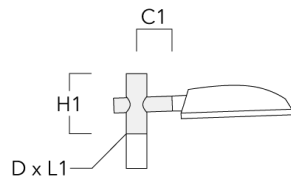
Street and Area Lighting

Description	Part ID	Additional information	C1	C2	C3	D1	D × L1	H1	H2	L	M1	M2	Weight (lb)	C	D	H
RV5 Pole bracket	108-0982	4.25				3-9.5							3.75	106		200



Pole brackets RF

Description	Part ID	C1	D × L1	H1	Weight (lb)	C	H
RF1-540 Pole bracket, single	111-0046	7.87	3 x 3	7.87	5.73	200	300



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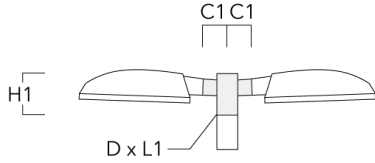
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EFL540 LED

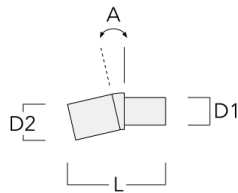
Street and Area Lighting

Description	Part ID	C1	D × L1	H1	Weight (lb)	C	H
RF2-540 Pole bracket, double	111-0047	7.87	3 x 3	7.87	7.28	200	300



Tilt brackets TB

Description	Part ID	A	D1	D2	L	Weight (lb)
TB-540.60-10 Tilt bracket 10°	111-0636	10°	2.36 x 3.54	2.36 x 3.94	205	1.54



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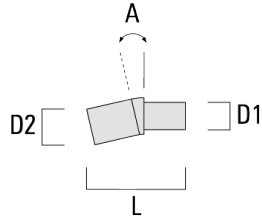
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EFL540 LED

Street and Area Lighting

Description	Part ID	A	D1	D2	L	Weight (lb)
TB-540.60-15 Tilt bracket 15°	111-0637	15°	2.36 x 3.54	2.36 x 3.94	205	1.54



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EFL540 LED



Street and Area Lighting

Optical Accessories

Light 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 [S60], [S65], [S70], [R65], [P65] lenses. Must be specified at time of ordering.

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