

FLC210 LED with EC

Symmetrical Floodlights

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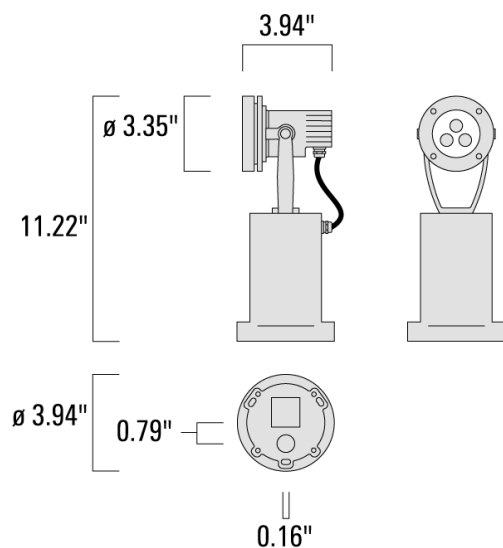


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Description

IP66. Surface mounted LED floodlight. Integral control gear in thermally separated compartment. Special effects can be realized with linear lens, flood lens, or color filters.



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Specifications

Material Specification

Body:	Marine-grade die-cast aluminium alloy
Lens:	Clear tempered glass lens
Colours:	<div><div></div> RAL9004 Black</div> <div><div></div> RAL9007 Grey Metallic</div> <div><div></div> RAL9016 White</div> <div><div></div> RAL8019 Dark Bronze</div>
Gasket:	Silicone rubber gasket
Fasteners:	PCS Polymer Coated Stainless Steel hardware
Ingress protection:	IP66
Impact protection:	IK09
Corrosion protection:	5CE
Surge protection:	6/6 kV (optional SP10)
Mounting:	Suitable for installation over a 4" recessed junction box
Listings:	Please contact WE-EF for UL/ETL listing status.

Electrical Specification

Power supply:	Integral [ET] electronic transformer in 120 or 277 volt.
Driver / Ballast:	Integral EC electronic converter

Lifetime

LED >60,000 h Ta 25°(L70/B10) Control gear >50,000 h Ta 25°

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







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Choices

Light Distributions	Lumens	Wattages	Colour Temperatures	Colours
 symmetric, medium beam [M]	404	3	 3000 K	 RAL9004 Black
 symmetric, very narrow beam [VN]			 4000 K	 RAL9007 Grey Metallic
 symmetric, very narrow beam, 'sharp cut-off' [VNS]				 RAL9016 White
 linear spread, medium beam [M]				 RAL8019 Dark Bronze
 linear spread, very narrow beam [VN]				
 linear spread, very narrow beam, 'sharp cut-off'				

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

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Configurations

Light Distributions	Part ID	Light Source	Lumen	Gear	Weight	Link
 symmetric, medium beam [M]	667-2321	LED-3/3W / 24V AC/DC - 3000 K	404		2.40	📄 ↗
	667-2322	LED-3/3W / 24V AC/DC - 4000 K	404		2.40	📄 ↗
 symmetric, very narrow beam [VN]	667-2121	LED-3/3W / 24V AC/DC - 3000 K	404		2.40	📄 ↗
	667-2122	LED-3/3W / 24V AC/DC - 4000 K	404		2.40	📄 ↗
 symmetric, very narrow beam, 'sharp cut-off' [VNS]	667-2221	LED-3/3W / 24V AC/DC - 3000 K	404		2.40	📄 ↗
	667-2222	LED-3/3W / 24V AC/DC - 4000 K	404		2.40	📄 ↗
 linear spread, medium beam [M]	667-2321 667-8116	LED-3/3W / 24V AC/DC - 3000 K	404		2.40	📄 ↗
	667-2322 667-8116	LED-3/3W / 24V AC/DC - 4000 K	404		2.40	📄 ↗
 linear spread, very narrow beam [VN]	667-2121 667-8116	LED-3/3W / 24V AC/DC - 3000 K	404		2.40	📄 ↗
	667-2122 667-8116	LED-3/3W / 24V AC/DC - 4000 K	404		2.40	📄 ↗




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Configurations

Light Distributions	Part ID	Light Source	Lumen	Gear	Weight	Link
 linear spread, very narrow beam, 'sharp cut-off'	667-2221	LED-3/3W / 24V AC/DC - 3000 K	404		2.40	
	667-8116					
	667-2222	LED-3/3W / 24V AC/DC - 4000 K	404		2.40	
	667-8116					

Related Families / FLC200 LED

Family		Dimensions	Wattage	Lumen	Links	
					Links	Download Data Sheet
FLC210 LED without EC		3.36	3 W	404		
FLC210 LED with EC		3.36	3 W	404		

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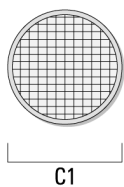
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Optical Accessories

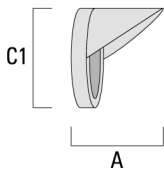
Flood lens

	C1
■ 667-8117 Flood lens IO-360	1.93



Glare shield

	A	C1
■ 667-9212 Glare shield ES	2.2	3.15



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Linear spread lens

C1

■ 667-8116 Linear spread lens 10-180

1.93

