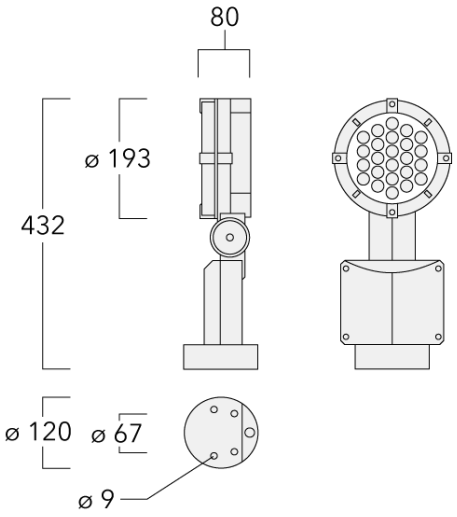
WE-EF LIGHTING Pty Ltd
47 Tarnard Drive, 3195 Braeside, Victoria - Phone: +61 3 8587 0444 - Fax: +61 3 8587 0499
info.australia@we-ef.com - https://we-ef.com/aus



Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket.
Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept.
The luminaire is factory- sealed and does not need to be opened during the installation. Optional 2200 K version available. To be specified at time of ordering.

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	RAL9004 Signal black; RAL9006 White aluminium; RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Surge protection	1/2 kV
Energy efficiency	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.

Additional information

Listings	Listed on the AEMO load table at 55.5 W (24 LED version)
Lifetime	Ta=40° L90B10 > 90000h

Options

Light distribution

[M] symmetric, medium beam

[EES] symmetric, very narrow beam, sharp cut-off

[B] symmetric, wide beam

[EE] symmetric, very narrow beam

Colour temperature

3K (700mA)

4K (700mA)

RGBW

2700K

Nominal Watt

48 W

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Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI
[B] symmetric, wide beam	146-0963	LED-24/48W/2700K	5016.9 lm	48 W	80
	146-7062	LED-24/48W/3K (700mA)	5388.5 lm	48 W	80
	146-7063	LED-24/48W/4K (700mA)	5760.1 lm	48 W	80
	146-8099	LED-24/48W/RGBW	2666.8 lm	48 W	80
[EE] symmetric, very narrow beam	146-0964	LED-24/48W/2700K	5573.3 lm	48 W	80
	146-7064	LED-24/48W/3K (700mA)	5986.1 lm	48 W	80
	146-7065	LED-24/48W/4K (700mA)	6398.9 lm	48 W	80
	146-8097	LED-24/48W/RGBW	2921.6 lm	48 W	80
[EES] symmetric, very narrow beam, sharp cut-off	146-0872	LED-24/48W/2700K	5998.4 lm	48 W	80
	146-7052	LED-24/48W/3K (700mA)	6442.7 lm	48 W	80
	146-7053	LED-24/48W/4K (700mA)	6887 lm	48 W	80
[M] symmetric, medium beam	146-0965	LED-24/48W/2700K	5630.1 lm	48 W	80
	146-7050	LED-24/48W/3K (700mA)	6047.2 lm	48 W	80
	146-7051	LED-24/48W/4K (700mA)	6464.2 lm	48 W	80
	146-8098	LED-24/48W/RGBW	2963.9 lm	48 W	80