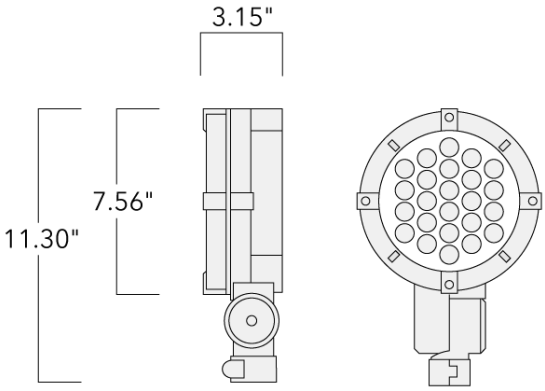

Description

IP66, Class I. IK07. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket Safety glass lens. PMMA-LED lens array. Remote 240v gear to be ordered separately.

2700 K option available on request.

WE-EF LIGHTING Pty Ltd
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info.australia@we-ef.com - https://we-ef.com/aus

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

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

Options

Light distribution

[B] symmetric, wide beam

[M] symmetric, medium beam

[EE] symmetric, very narrow beam

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

Colour temperature

3000K

4000K

RGBW

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	146-0573	LED-24/48W/3000K	5388.5 lm	48 W	80
	146-0574	LED-24/48W/4000K	5760.1 lm	48 W	80
	146-8574	LED-24/48W/RGBW	2666.8 lm	48 W	80
[EE] symmetric, very narrow beam	146-0579	LED-24/48W/3000K	5986.1 lm	48 W	80
	146-0580	LED-24/48W/4000K	6398.9 lm	48 W	80
	146-8575	LED-24/48W/RGBW	2921.6 lm	48 W	80
[EES] symmetric, very narrow beam, sharp cut-off	146-0582	LED-24/48W/3000K	6442.7 lm	48 W	80
	146-0583	LED-24/48W/4000K	6887 lm	48 W	80
[M] symmetric, medium beam	146-0576	LED-24/48W/3000K	6047.2 lm	48 W	80
	146-0577	LED-24/48W/4000K	6464.2 lm	48 W	80
	146-8576	LED-24/48W/RGBW	2963.9 lm	48 W	80

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Information and specifications subject to change without notice. - Generated on 08/09/2026