



Description

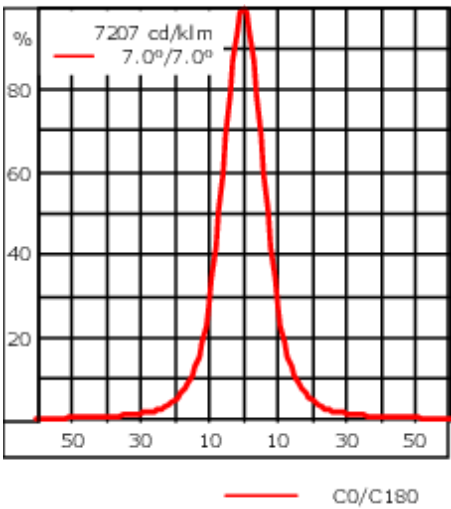
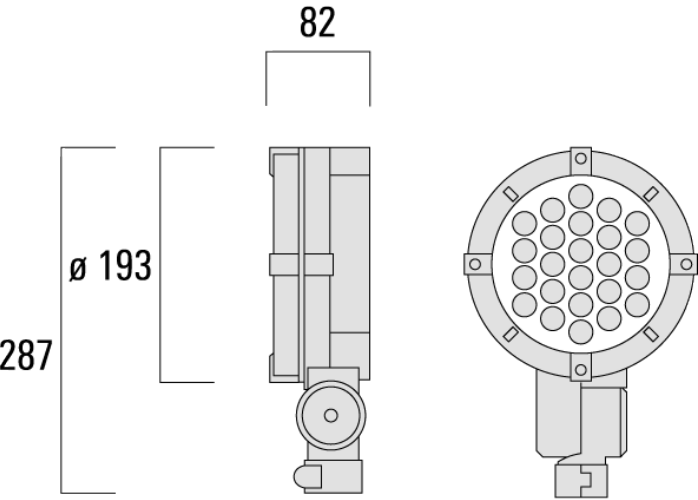
IP66, Class I. IK07. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket Safety glass lens. PMMA-LED lens array. Remote 240v gear to be ordered separately.

2700 K option available on request.

Weight	4.40 kg
Light distribution	symmetric, very narrow beam [EE]
Light source	LED-24/48W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	24
Rated input power	54 W

Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	7440
Tj	85

Rated lumens (lm)	
LED Lumen	266.6
Total Lumen	6398.9
Ta	25



Specifications

Material description

Body	Marine-grade die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div>
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

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>
Subject to technical changes and errors. - Generated on 15/08/2025

146-0580

FLC141 LED #1



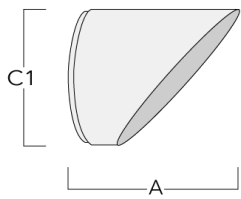
Additional information

Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.
----------	--

Optical Accessories

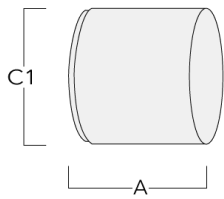
Glare shield

Description	Part ID	A	C1
Glare shield ES	146-0229	120	145



Snoot

Description	Part ID	A	C1
Snoot ET	146-0398	120	145



146-0580

FLC141 LED #1



Mounting Accessories

Ground spike EF

Description	Part ID	H1	Weight (kg)
Ground spike EF1	310-9102	270	1.20

