

ESC330-FS LED



Description

IP67, Class I. IK07. Stainless steel inground section. Die-cast hood made from marine-grade aluminium alloy. Construction helps to prevent accumulation of insects, leaves and debris on lens and restricts glare to passers-by. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone rubber gasket. Factory-sealed termination chamber with cable gland and 0.5 m of flexible PVC-free cable.

Integral EC electronic converter. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control. Luminaire installation blockout and sealable junction box included in supply.

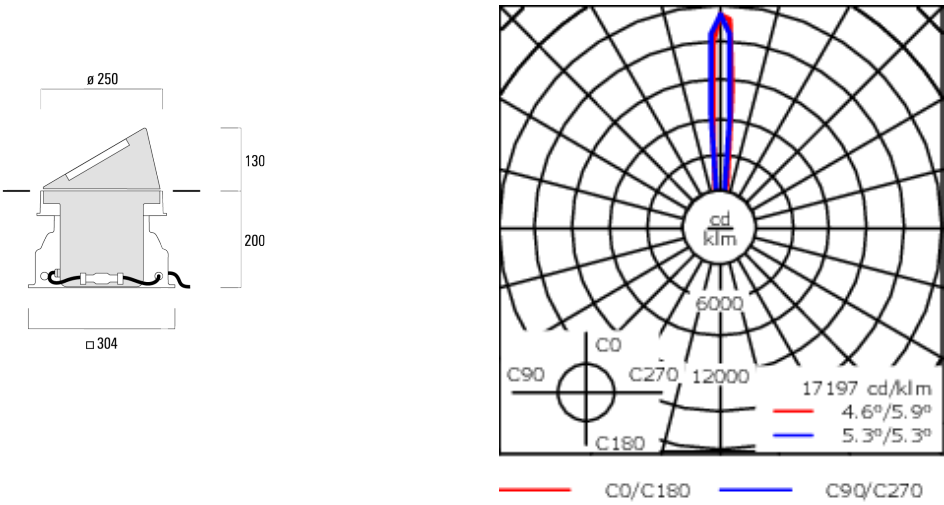
2700 K option available on request.

IMPORTANT! Inground blockouts must be installed with effective drainage, watch [here](https://vimeo.com/672613058).

Weight	14.80 kg
Light distribution	symmetric, very narrow beam, sharp cut-off [EES]
Light source	LED-12/24W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	12
Rated input power	27 W

Nominal Lumen (lm)	
LED Lumen	310
Total Lumen	3720
Tj	85

Rated lumens (lm)	
LED Lumen	227.6
Total Lumen	2731.3
Ta	25



Specifications

Material description

Body	Stainless steel inground section. Die-cast hood made from marine-grade 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 rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP67
Impact resistance	IK07
Corrosion resistance	5CE. 5CE+Primer optional

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter
Termination	Junction box supplied

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.
	Warranty void if installed without proper drainage!

Mounting Accessories

Installation cover

Description	Part ID	C1
Installation cover BE	185-0325	250

