

127-1259

AL534-FT LED

we-ef



Description

IP55, Class I. Class II on request. IK10. Marine-grade die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Polycarbonate main lens. CAD-optimised indirect optics for superior illumination and glare control.

Weight	6.10 kg
Light distribution	symmetric distribution [C60]
Light source	LED-FT-24W / 700 mA - 4000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	27 W
Rated lumens (lm)	
LED Lumen	3008.5
Total Lumen	3008.5
Ta	25
Nominal Lumen (lm)	
LED Lumen	4400
Total Lumen	4400
Tc	25

WE-EF LEUCHTEN GmbH

Töpinger Straße 16, 29646 Bispingen, Germany - Phone: +49 5194 909-0
info@we-ef.com - <https://we-ef.com>

Subject to technical changes and errors. - Generated on 23/11/2024

127-1259






AL534-FT LED

we-ef



Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Polycarbonate lens
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP55
Impact resistance	IK10
Corrosion resistance	5CE
Windage	0.12 m ²

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	6/6 kV (optional SP10)

WE-EF LEUCHTEN GmbH

Töpinger Straße 16, 29646 Bispingen, Germany - Phone: +49 5194 909-0
info@we-ef.com - <https://we-ef.com>

Subject to technical changes and errors. - Generated on 23/11/2024

127-1259

AL534-FT LED

we-ef

Additional information

Lifetime Ta=25° L70B50 > 50000h

Energy efficiency class D (Light source)

WE-EF LEUCHTEN GmbH

Töpinger Straße 16, 29646 Bispingen, Germany - Phone: +49 5194 909-0
info@we-ef.com - <https://we-ef.com>

Subject to technical changes and errors. - Generated on 23/11/2024

127-1259

AL534-FT LED

we-ef

Control

Eco Step Dim® Basic

Description	Part ID
Eco Step Dim® Basic LED	430-0001

Eco Step Dim® Advanced

Description	Part ID
Eco Step Dim® Advanced LED	430-0002

WE-EF LEUCHTEN GmbH

Töpinger Straße 16, 29646 Bispingen, Germany - Phone: +49 5194 909-0
info@we-ef.com - <https://we-ef.com>

Subject to technical changes and errors. - Generated on 23/11/2024