ZFT440-FT LED





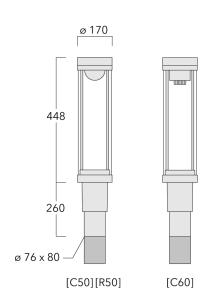
Description

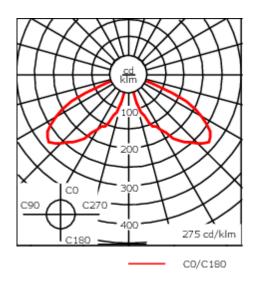
IP66, Class I. Class II on request. IK09. Marine-grade, diecast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. Integral EC electronic converter in thermally separated compartment. CAD-optimised indirect optics for superior illumination and glare control. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

Weight	5.50 kg
Light distribution	controlled symmetric distribution
	[C50]
Light source	LED-FT-12W / 350 mA - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	14 W
Rated lumens (lm)	
LED Lumen	1756.3
Total Lumen	1756.3
Та	25
Nominal Lumen (lm)	
LED Lumen	2050
Total Lumen	2050
Tc	25

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Specifications Material description

Body Marine-grade, die-cast aluminium alloy

Lens PMMA

Colours RAL9004 Signal black

RAL9006 White aluminium

RAL9007 Grey aluminium

RAL7016 Anthracite grey

RAL9016 Traffic white

Gasket Silicone CCG® Controlled Compression Gasket

Fasteners PCS Polymer Coated Stainless Steel Hardware

Ingress protection IP66
Impact resistance IK09
Corrosion resistance 5CE

Windage 0.133 m²

Electrical description

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral EC electronic converter in thermally-separated compartment

Power factor > 0.9

Surge protection 6/6 kV (optional SP10)

Fagerhult Lighting Ltd

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Additional information

Lifetime $Ta=25^{\circ} L70B50 > 50000h$

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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

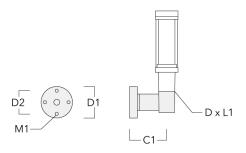
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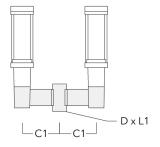
Mounting Accessories

Wall and pole brackets RZ

Description	Part ID	C1	D1	D2	D × L1	M1	Weight (kg)
RZO-400 Wall bracket, single	115-1324	277	231	195	76 x 80	12	3.50



RZ2-400 Pole bracket, double	115-1323	258	76 x 100	4.90	
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Optical Accessories

Light shield

Description	Part ID	H1
LS180-[C60]	159-0321	120

