#### **ZFT440 LED**





#### **Description**

IP66, Class I. Class II on request. IK09. Marine-grade, die-cast 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. DALI. CAD-optimised OLC® One LED Concept 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.

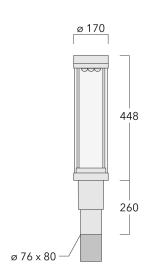
Optional 2200 K version available. To be specified at time of ordering.

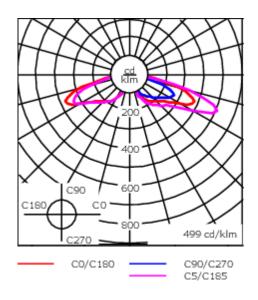
Weight	5.60 kg				
Light distribution	rectangular, side throw [R65]				
Light source	LED-9/18W / 700 mA - 4000 K				
CRI	70				
Power supply	EC				
LEDs	9				
Rated input power	20 W				
Nominal Lumen (lm)					
LED Lumen	350				
Total Lumen	3150				
Tj	85				
Rated lumens (lm)					
LED Lumen	303.3				
Total Lumen	2730				
Та	25				

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#### **ZFT440 LED**







# **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 m<sup>2</sup>

#### **Electrical description**

Power supply 220-240V / 50-60 Hz

Driver / Ballast Integral EC electronic converter. DALI

Power factor > 0.9

Surge protection 6/6 kV (optional SP10)

#### **Fagerhult Lighting Ltd**

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#### **Additional information**

Lifetime Ta=25° L90B10 > 90000h

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#### **Control**

## **Eco Step Dim® Basic**

Description	Part ID
Eco Step Dim <sup>®</sup> Basic LED	430-0001

## **Eco Step Dim® Advanced**

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

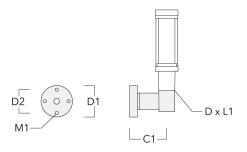
#### **ZFT440 LED**



## **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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