



Weight

Description

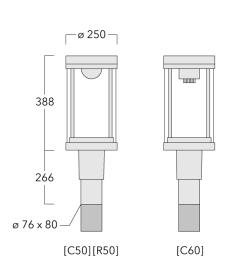
IP66, Class I. Class II on request. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. The luminaire is factory sealed and does not need to be opened during installation. Integral EC converter. Factory installed LED circuit board. Removable LED boards for upgrading. CAD-optimised indirect optics for superior illumination and glare control.

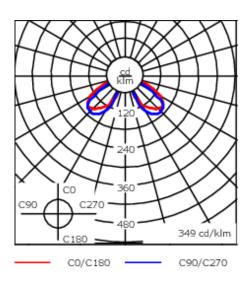
Weight	7:10 kg
Light distribution	rectangular [R50]
Light source	LED-FT-37W / 700 mA - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	42 W
Rated lumens (lm)	
LED Lumen	4816.4
Total Lumen	4816.4
Та	25
Nominal Lumen (lm)	
LED Lumen	6330
Total Lumen	6330
Tc	25

7.10 kg









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 IK08
Corrosion resistance 5CE

Windage 0.162 m²

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)

Fagerhult Lighting Ltd

115-1871



ZFT460-FT LED

Additional information

Lifetime Ta=25° L70B50 > 50000h



ZFT460-FT LED

Control

Eco Step Dim® Basic

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

Eco Step Dim® Advanced

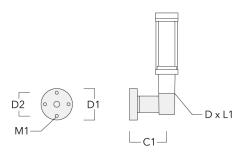
Description	Part ID
Eco Step Dim® Advanced LED	430-0002



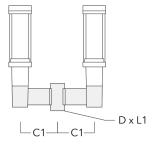
Mounting Accessories

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







Optical Accessories

Light shield

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

