

### Description

IP66. Class I. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection include PCS hardware. PMMA lens. Silicone CCG® Controlled Compression Gasket. Luminaire is factory-sealed and does not need to be opened during installation.

Integral electronic converter with DALI interface in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. Removable LED boards for upgrading. CAD-optimised optics for superior illumination and glare control. OLC<sup>®</sup> One LED Concept.

Including 0.5 m cable with a cable connector.

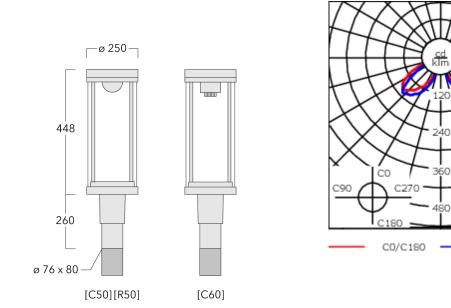
Recommended mounting height 3.0 - 6.0 m.

Weight	7.90 kg
Light distribution	rectangular [R50]
Light source	LED-FT-24W / 700 mA - 2700 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	27 W
Rated lumens (lm)	
LED Lumen	3212.7
Total Lumen	3212.7
Та	25
Nominal Lumen (lm)	
LED Lumen	4050
Total Lumen	4050
Тс	25

# 115-1875 ZFT470-FT LED

356 cd/klm

C90/C270



# Specifications Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	PMMA lens
Colours	RAL9004 Signal black
	RAL9007 Grey aluminium
	RAL7016 Anthracite grey
	RAL9016 Traffic white
Gasket	Silicone CCG <sup>®</sup> Controlled Compression Gasket
Fasteners	PCS hardware
Ingress protection	IP66
Impact resistance	IK08
Corrosion resistance	5CE
Windage	0.177 m <sup>2</sup>

### **Electrical description**

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral electronic converter with DALI interface in thermally separated compartment
Power factor	> 0.9

### **Additional information**

Lifetime	Ta=25° L70B50 > 50000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare

# 115-1875

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## **Mounting Accessories**

### Wall and pole brackets RZ

Description	Part ID	C1 D1	D2	D × L1	M1	Weight (kg)
Wall bracket RZ0-400, single	115-1324	277 23	1 195	76 x 80	12	3.50
	$D_2 \stackrel{\circ}{\underset{\rho}{\overset{\circ}{\overset{\circ}{\overset{\circ}{\overset{\circ}{\overset{\circ}{\overset{\circ}{\overset{\circ}{\overset$		∕_Dx	L1		
	M1—	L <sub>C1</sub>				
ole bracket RZ2-400, double	115-1323	258		76 x 100		4.90
		[	D x L1			

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## **Optical Accessories**

## Light shield

Description	Part ID	H1
Cut-off shield LS180	159-0321	120

