ZFT460 LED





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. 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.

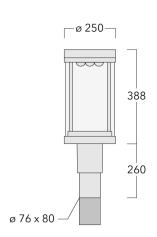
Optional 2200 K version available. To be specified at time of ordering.

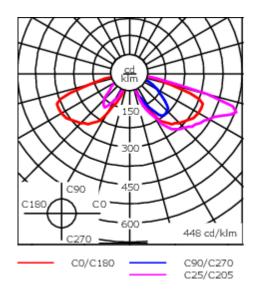
Weight	8.50 kg					
Light distribution	asymmetric, side throw beam [S65]					
Light source	LED-18/36W / 700 mA - 4000 K					
CRI	70					
Power supply	EC					
LEDs	18					
Rated input power	41 W					
Nominal Lumen (lm)						
LED Lumen	350					
Total Lumen	6300					
Tj	85					
Rated lumens (lm)						
LED Lumen	298.3					
Total Lumen	5368.8					
Та	25					

115-1311-70

ZFT460 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 IK08
Corrosion resistance 5CE

Windage 0.162 m²

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)

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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 [®] Basic LED	430-0001

Eco Step Dim® Advanced

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

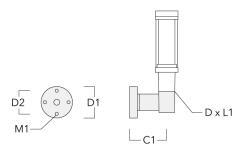
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Mounting Accessories

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	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	200	7/ 100	4.00	
RZZ-400 Pole bracket, double	115-13/3	/hX	/h x 100	4 90	

