## ZAT460 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.

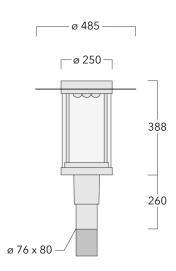
Optional 2200 K version available. To be specified at time of ordering.

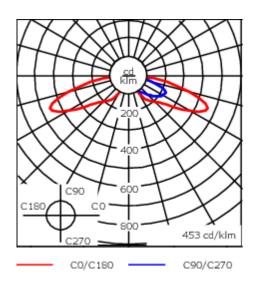
Light distribution rectangular, side throw [R65] Light source LED-18/36W / 700 mA - 2700 K CRI 70 Power supply EC LEDs 18 Rated input power 41 W  Nominal Lumen (Im)  LED Lumen 290 Total Lumen 5220 Tj 85  Rated lumens (Im)  LED Lumen 229.8  Total Lumen 4136.8 Ta 25	Weight	10.50 kg		
CRI       70         Power supply       EC         LEDs       18         Rated input power       41 W         Nominal Lumen (Im)         LED Lumen       290         Total Lumen       5220         Tj       85         Rated lumens (Im)         LED Lumen       229.8         Total Lumen       4136.8	Light distribution	rectangular, side throw [R65]		
Power supply         EC           LEDs         18           Rated input power         41 W           Nominal Lumen (Im)           LED Lumen         290           Total Lumen         5220           Tj         85           Rated lumens (Im)           LED Lumen         229.8           Total Lumen         4136.8	Light source	LED-18/36W / 700 mA - 2700 K		
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LED Lumen       290         Total Lumen       5220         Tj       85         Rated lumens (lm)         LED Lumen       229.8         Total Lumen       4136.8	Rated input power	41 W		
Total Lumen         5220           Tj         85           Rated lumens (lm)           LED Lumen         229.8           Total Lumen         4136.8	Nominal Lumen (lm)			
Tj 85  Rated lumens (lm)  LED Lumen 229.8  Total Lumen 4136.8	LED Lumen	290		
Rated lumens (lm)  LED Lumen 229.8  Total Lumen 4136.8	Total Lumen	5220		
LED Lumen 229.8 Total Lumen 4136.8	Тј	85		
Total Lumen 4136.8	Rated lumens (lm)			
	LED Lumen	229.8		
Ta 25	Total Lumen	4136.8		
	Та	25		

## 115-1742-70

#### ZAT460 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 0.190 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**

# 115-1742-70





## **Additional information**

Lifetime Ta=25° L90B10 > 90000h

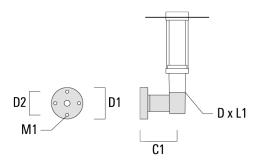
## **ZAT460 LED**



# **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

