### ZAT460 LED





#### Description

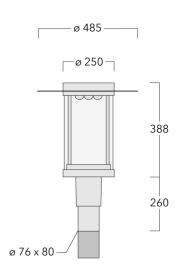
IP66, Class I. Class II on request. IK08. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. PMMA main lens. Integral EC electronic converter in thermally separated compartment. DALI. CAD-optimised OLC® One LED 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.

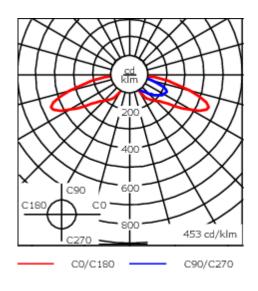
Optional 2200 K version available. To be specified at time of ordering.

Weight	10.50 kg		
Light distribution	rectangular, side throw [R65]		
Light source	LED-18/54W / 1050 mA - 4000 K		
CRI	80		
Power supply	EC		
LEDs	18		
Rated input power	59 W		
Nominal Lumen (lm)			
LED Lumen	450		
Total Lumen	8100		
Тј	85		
Rated lumens (lm)			
LED Lumen	356.6		
Total Lumen	6419.1		
Та	25		
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# **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**

# 115-1747

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## **Additional information**

Lifetime  $Ta=25^{\circ} L90B10 > 90000h$ 

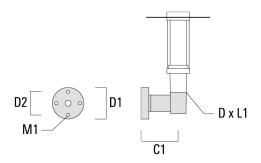
## **ZAT460 LED**



# **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

