#### ZAT440 LED





### Description

IP66, Class I. Class II on request. IK09. 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.

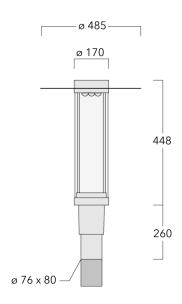
Optional 2200 K version available. To be specified at time of ordering.

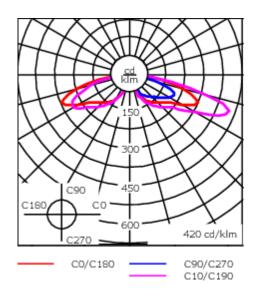
Weight	7.90 kg			
Light distribution	rectangular, side throw [R65]			
Light source	LED-9/9W / 350 mA - 2700 K			
CRI	80			
Power supply	EC			
LEDs	9			
Rated input power	11 W			
Nominal Lumen (lm)				
LED Lumen	145			
Total Lumen	1305			
Tj	85			
Rated lumens (lm)				
LED Lumen	113.8			
Total Lumen	1024.5			
Та	25			

## 115-1712

#### **ZAT440 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 IK09
Corrosion resistance 5CE

Windage 0.160 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**

# 115-1712

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## **Additional information**

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

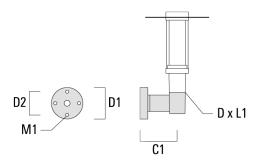
## **ZAT440 LED**



# **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

