



#### **Description**

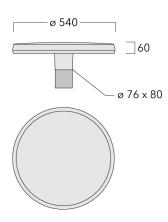
IP66. Class I. Class II on request. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral EC electronic converter, thermally separated. DALI. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory installed LED circuit board. The luminaire is factory-sealed and does not need to be opened during installation.

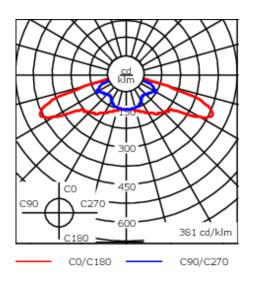
Optional 2200 K version up to max. 1050mA available. To be specified at time of ordering.

Weight	8.00 kg	
Light distribution	rectangular, side throw [R65]	
Light source	LED-24/48W / 700 mA - 4000 K	
CRI	80	
Power supply	EC	
LEDs	24	
Rated input power	54 W	
Nominal Lumen (lm)		
LED Lumen	310	
Total Lumen	7440	
Tj	85	
Rated lumens (Im)		
LED Lumen	254.5	
Total Lumen	6108.9	
Та	25	









# **Specifications Material description**

Body Marine-grade, die-cast aluminium alloy
Lens RFC® Reflection Free Contour technology

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 0.23 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)

#### **Fagerhult Lighting Ltd**

#### 105-9927



#### **RMT320 LED Two-sided**

## **Additional information**

Lifetime Ta=25° L90B10 > 90000h





## **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

# **R2C** Ready to Connect

Description	Part ID
R2C Ready to Connect (top)	430-0019