



Description

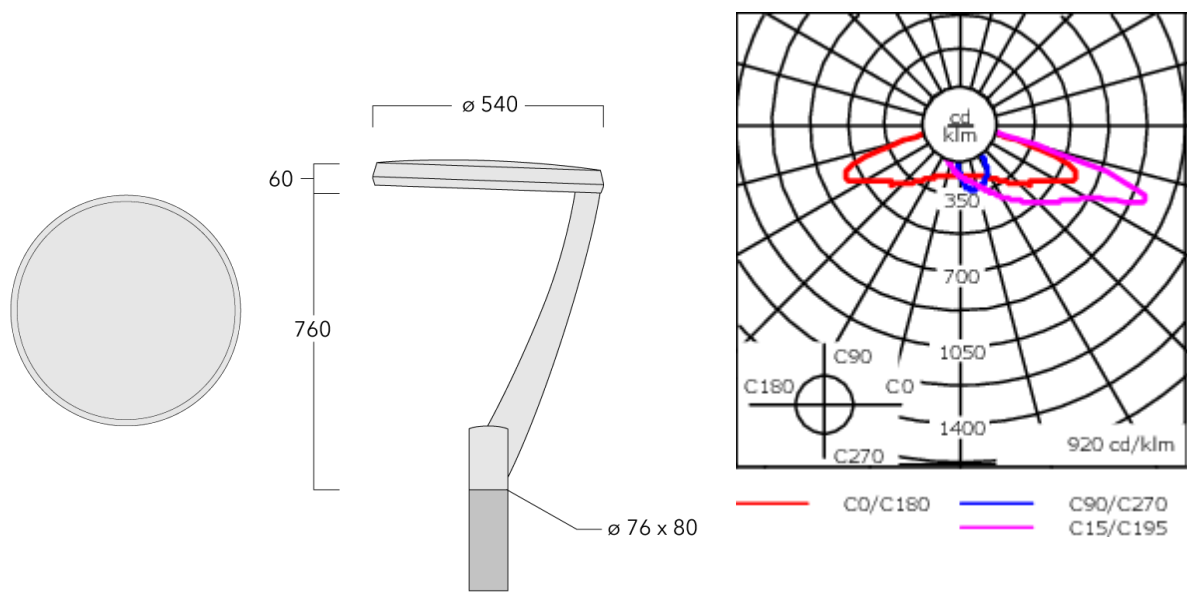
IP66, Class I. Class II on request. IK09. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. RFC® Reflection Free Contour main lens. Integral EC electronic converter. DALI. CAD-optimised OLC® One LED Concept optics 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 up to max. 1050mA available. To be specified at time of ordering.

| | |
|--------------------|-------------------------------|
| Weight | 10.00 kg |
| Light distribution | pedestrian/bicycle lane [P65] |
| 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 (lm) | |
| LED Lumen | 259 |
| Total Lumen | 6216.9 |
| Ta | 25 |



Specifications
Material description

| | |
|----------------------|--|
| Body | Marine-grade, die-cast aluminium alloy |
| Lens | RFC® Reflection Free Contour main lens |
| Colours | <div><div></div> RAL9004 Signal black</div> <div><div></div> RAL9006 White aluminium</div> <div><div></div> RAL9007 Grey aluminium</div> <div><div></div> RAL7016 Anthracite grey</div> <div><div></div> RAL9016 Traffic white</div> |
| Gasket | Silicone CCG® Controlled Compression Gasket |
| Ingress protection | IP66 |
| Impact resistance | IK09 |
| Corrosion resistance | 5CE |
| Windage | 0.229 m² |

Electrical description

| | |
|------------------|--|
| Driver / Ballast | Integral EC electronic converter. DALI |
| Surge protection | 6/6 kV (optional SP10) |

Additional information

| | |
|-------------------------|------------------------|
| Lifetime | Ta=25° L90B10 > 90000h |
| Energy efficiency class | C-D (Light source) |

105-0124

RMM320 LED



Control

R2C Ready to Connect

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