



### Description

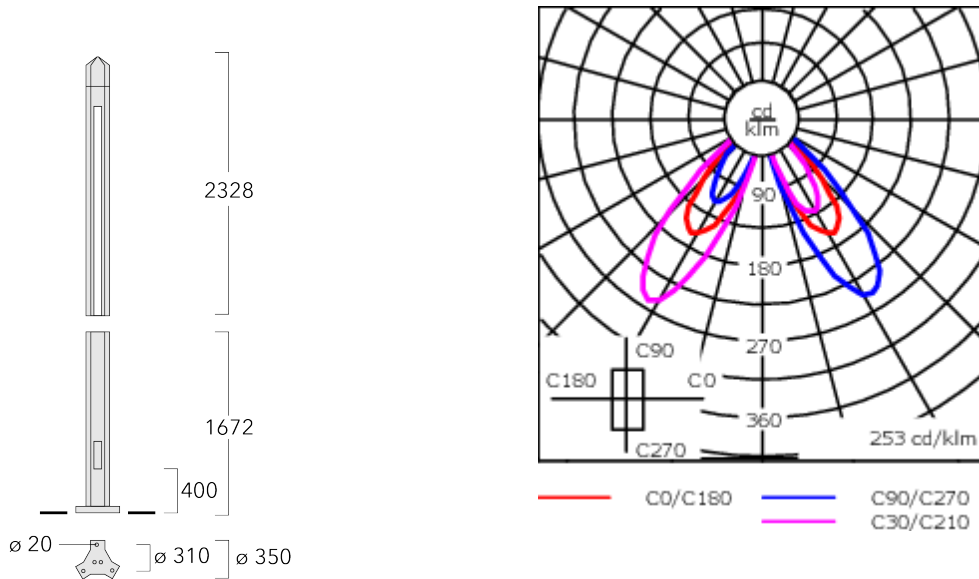
Trilight column. IP44. IK10. Marine-grade, all-aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gaskets. Prismatic polycarbonate lenses.

Integral EC electronic converter. CAD-optimized lens for superior illumination and glare control.

Service door with fused cable connecting box.

Planted root available on request.

Weight	32.60 kg
Light distribution	three sided light output
Light source	LED-FT-37W / 1050 mA - 3000 K
CRI	80
Power supply	EC
LEDs	1
Rated input power	42 W
<b>Rated lumens (lm)</b>	
LED Lumen	2546.5
Total Lumen	2546.5
Ta	25
<b>Nominal Lumen (lm)</b>	
LED Lumen	6380
Total Lumen	6380
Tc	25



## Specifications

### Material description

Body	Marine-grade, all-aluminium construction
Lens	Prismatic polycarbonate lenses
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: grey; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: darkgrey; margin-right: 5px;"></div> <span>RAL7016 Anthracite grey</span> </div> <div style="display: flex; align-items: center; margin-top: 5px;"> <div style="width: 20px; height: 15px; background-color: lightgrey; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </div>
Gasket	Silicone rubber gasket
Fasteners	PCS hardware
Ingress protection	IP44
Impact resistance	IK10
Corrosion resistance	5CE

### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9

### Additional information

Lifetime	Ta=25° L70B50 > 50000h
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**Mounting Accessories**

**Planted root**

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	T1	T2	Weight (kg)
Planted root ESD6	300-0456-AP	350	310	106	140	600	500	16	200	50 x 150	10.40

