

### Description

IP44, Class I. Class II on request. IK10. Marine-grade, all aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gasket. Prismatic polycarbonate lenses, 3 x 120° offset. Anodised aluminium reflector. Factory installed LED circuit board. LED boards can be easily removed for upgrading.

Service door with fused cable connecting box.

**Light columns**

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**Specifications****Material description**

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Body	Marine-grade, all-aluminium construction
Lens	Prismatic polycarbonate lenses, 3 x 120° offset
Colours	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium  RAL7016 Anthracite grey  RAL9016 Traffic white
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel hardware
Ingress protection	IP44
Impact resistance	IK10
Corrosion resistance	5CE

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**Electrical description**

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Power supply	220-240V / 50-60 Hz
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9
Surge protection	10/10kV

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**Additional information**

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Lifetime	Ta=25° L70B50 > 50000h
Energy efficiency class	B-C (Light source)

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## Light columns

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### Options

#### Light distribution

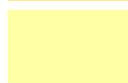


three sided light output

#### Colour temperature



3000 K



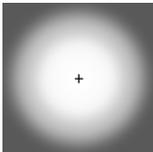
4000 K

#### Nominal Watt

0 W

## Light columns

### Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
three sided light output 	116-0210	LED-FT-37W / 1050 mA - 3000 K	2546.5	42 W	80	16.60
	116-0211	LED-FT-37W / 1050 mA - 4000 K	2656.2	42 W	80	16.60

**Mounting Accessories**

**Planted root**

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	Weight(kg)
Planted root ESD6	300-0456	350	310	109	133	580	500	16	10.40

