91.65

65.83

15.75

ø 0.79 ø 12.21 ø 15.35

Description
IP44, Class I. IK10. Marine-grade aluminium construction. 5CE superior corrosion protection including PCS hardware. Silicone rubber gaskets. Prismatic polycarbonate lenses, 3 x 120° offset.

Service door with fused cable connecting box.

Specifications
Material description

Body	Marine-grade, all-aluminium construction
Colors	RAL9004 Black
	RAL9007 Grey Metallic
	RAL9016 White
	RAL8019 Dark Bronze
Gasket	Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel hardware
Ingress protection	IP44
Impact resistance	IK10
Corrosion resistance	5CE

Electrical description

Power supply	Integral [ECG] electronic driver 120V-277V. 0-10V dimmable, to be specified with order.
Driver / Ballast	Integral EC electronic converter
Power factor	> 0.9

Additional information

Lifetime	Ta=25°/40° L70B50 > 50000h
BUG Rating	Please see individual Spec Sheets for classification of Backlight, Uplight and Glare.
Listings	ETL listed. Suitable for wet locations.

Options

Light distribution	Color temperature	Nominal Watt

 three sided light output

3000 K

4000 K

0 W

Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
three sided light output	116-0205	LED-FT-37W (4000K)	2656.2	42 W	80	72.00
	116-0207	LED-FT-37W (3000K)	2546.5	42 W	80	72.00
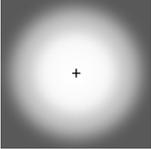
Mounting Accessories

Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	Weight (lb)
Planted root ESD6	300-0456	13.78	12.2	4.29	5.24	22.83	19.69	.629	22.93