ø 75

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ø 8

Description

Tunable White. IP66, Class III. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Electronic control gear in separate gear box (constant current), prewired. Gearbox to be ordered separately. One factory installed flange plug M8 x 1.5. Cable length 3.0 m. CAD-optimised optics for superior illumination and glare control. Factory-installed LED circuit board. Tunable White Technology. DALI interface.

Maximum one internal optical accessory possible. To be specified at time of ordering.

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	■ RAL9004 Signal black
	■ RAL9006 White aluminium
	■ RAL9007 Grey aluminium
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer
Windage	0.065 ft²

Electrical description

Driver / Ballast	DALI
Power factor	> 0.9
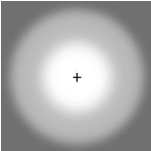
Additional information

Lifetime	Ta=40° L90B10 > 90000h

Options

Light distribution	Colour temperature	Nominal Watt
symmetric, wide beam [B]	2200-6000K	0 W
symmetric, medium beam [M]		
symmetric, narrow beam [E]		

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric, medium beam [M]	139-2451	LED-1/4W - 2200-6000 K	321.1	5.5 W	80	0.50
symmetric, narrow beam [E]	139-2452	LED-1/4W - 2200-6000 K	326.9	5.5 W	80	0.50
symmetric, wide beam [B]	139-2450	LED-1/4W - 2200-6000 K	317.8	5.5 W	80	0.50

Optical Accessories

Linear spread lens

Description	Part ID	C1
IO-180-FLC201-LED	139-2453	41.8

Honeycomb louvre

Description	Part ID	C1
IW-FLC201-LED	139-2454	48
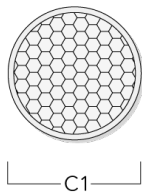
Glare shield

Description	Part ID	A	C1
ES-FLC201-LED	139-2455	59.5	75
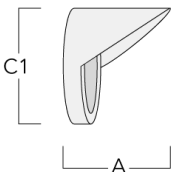
Snoot

Description	Part ID	A	C1
ET-FLC201-LED	139-2456	60	75
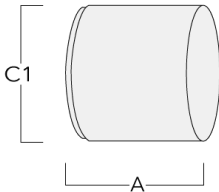
Mounting Accessories

Junction box

Description	Part ID	A	B	C1	C2
JB200 R82 Junction box	139-2590	55	82	140	80

we-ef
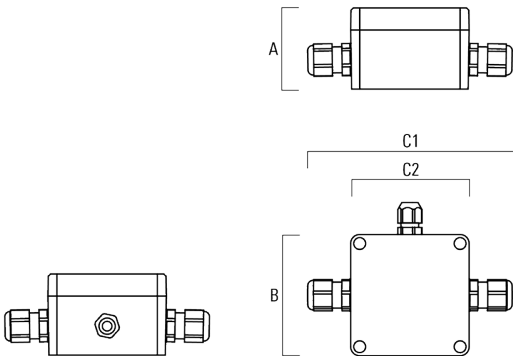
Electrical Accessories

Gear box

Description	Part ID	A	B	C1	C2
GB200 R200x120 gear box (medium) TW	139-2632	75	120	229	200
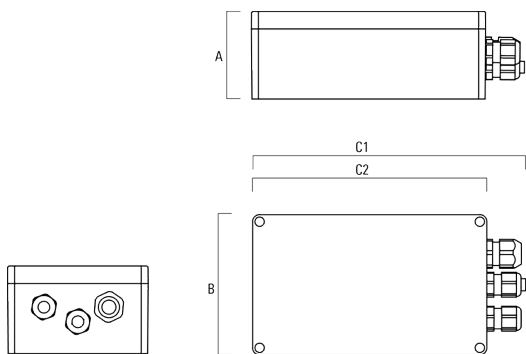
GB200 R230x140 gear box (large) SP10 TW	139-2633	95	140	255	230