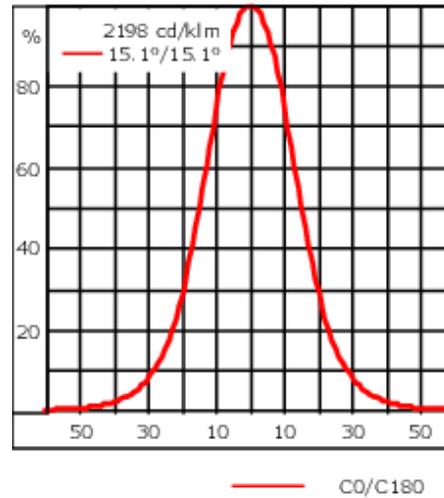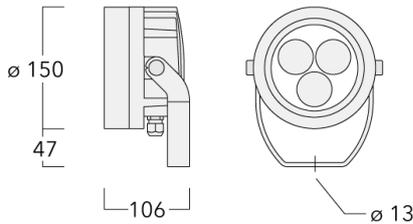## Description

RGBW/RGBA Colour Changer. IP66, Class III. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. One cable gland. Second gland for through-wiring on request. Electronic control gear in separate gear box (constant current), prewired. Gearbox to be ordered separately. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board, Colour Boost Technology. DMX interface.

Weight	4.00 kg
Light distribution	symmetric, medium beam [M]
Light source	LED-3/12W - RGBW/4K
CRI	20/80
Power supply	EC
LEDs	3
Rated input power	14 W
Nominal Lumen (lm)	
LED Lumen	391.7
Total Lumen	1175
Tj	85
Rated lumens (lm)	
LED Lumen	299.5
Total Lumen	898.4
Ta	25

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	■ RAL9004 Signal black
	■ RAL9006 White aluminium
	■ RAL9007 Grey aluminium
	■ RAL7016 Anthracite grey
	□ RAL9016 Traffic white
Gasket	CCG® Silicone rubber gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.018 m²

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	DMX
Power factor	> 0.9
Surge protection	SP10 (separate driver box - large)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	G (Light source)

Optical Accessories

Glare shield

Description	Part ID	A	C1
ES-FLC210-LED	139-2406	86	149

Snoot

Description	Part ID	A	C1
ET-FLC210-LED	139-2407	86	149
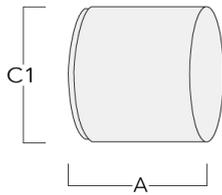
Electrical Accessories

Gear box

Description	Part ID	A	B	C1	C2	Weight (kg)
GB200 R200x120 gear box (medium)	139-2526	75	120	229	200	1.05
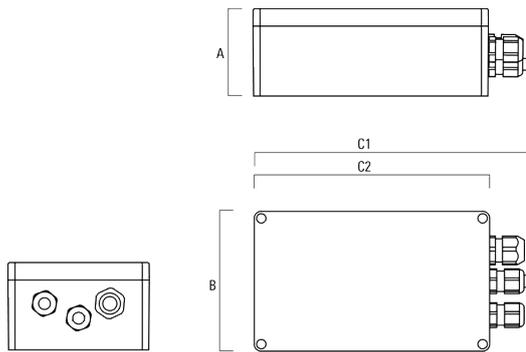
Description	Part ID	A	B	C1	C2	Weight (kg)
GB200 R230x140 gear box (large)	139-2527	95	140	259	230	1.20
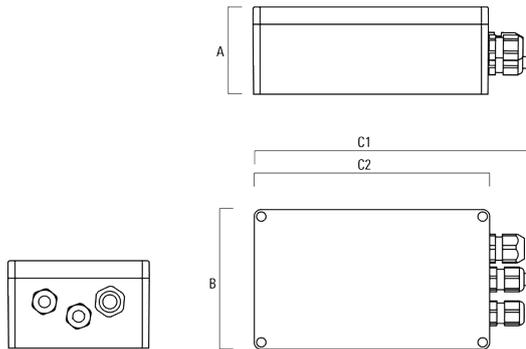
Mounting Accessories

Pole clamp PC

Description	Part ID	D1	Weight (kg)
PC2 76-89/60 Pole clamp, double (Ø 76-89)	139-2703	76-89	1.00

D1
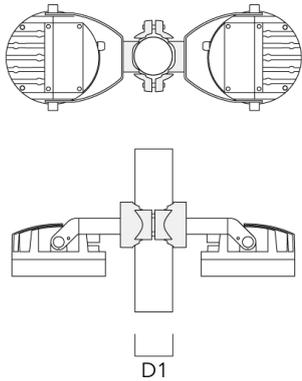
Description	Part ID	D1	Weight (kg)
PC1 76-89/60 Pole clamp, single (Ø 76-89)	139-2702	76-89	1.00

D1
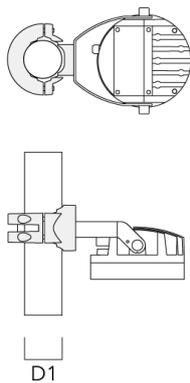
Description	Part ID	D1	Weight (kg)
PC2 102-114/60 Pole clamp, double (Ø 102-114)	139-2707	102-114	1.20

D1
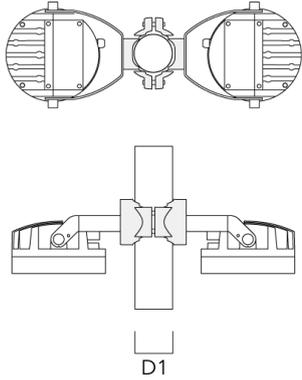
Description	Part ID	D1	Weight (kg)
PC1 102-114/60 Pole clamp, single (Ø 102-114)	139-2706	102-114	1.20

D1
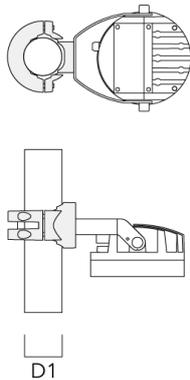
Description	Part ID	D1	Weight (kg)
PC2 114-133/60 Pole clamp, double (Ø 114-133)	139-2709	114-133	1.40

D1
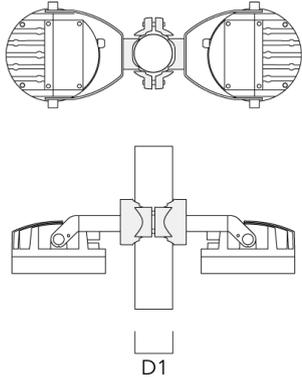
Description	Part ID	D1	Weight (kg)
PC1 114-133/60 Pole clamp, single (Ø 114-133)	139-2708	114-133	1.40

D1
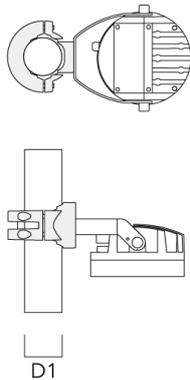
Description	Part ID	D1	Weight (kg)
PC2 82-109/60 Pole camp, double (Ø 82-109)	139-2705	82-109	1.10
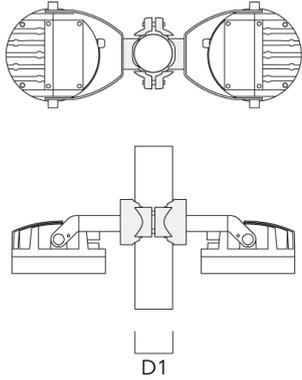
Description	Part ID	D1	Weight (kg)
PC1 82-109/60 Pole camp, single (Ø 82-109)	139-2704	82-109	1.10