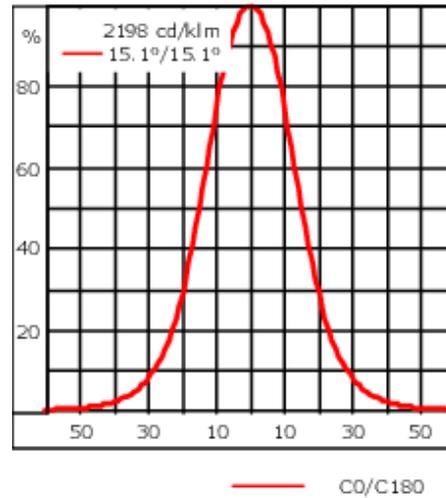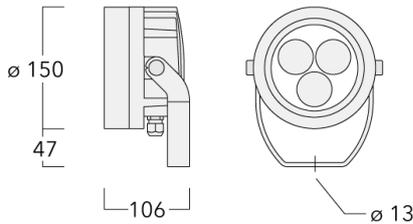## Description
RGBW/RGBA Colour Changer.

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 - RGBA
CRI	20
Power supply	EC
LEDs	3
Rated input power	14 W
Nominal Lumen (lm)	
LED Lumen	345
Total Lumen	1035
Tj	85
Rated lumens (lm)	
LED Lumen	263.8
Total Lumen	791.4
Ta	25

ø 150

47

106

ø 13

2198 cd/klm
15.1°/15.1°

C0/C180

Specifications
Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	RAL9004 Signal black
	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

Additional information

Lifetime	Ta=25° L90B10 > 90000h

Optical Accessories

Glare shield

Description	Part ID	A	C1
Glare shield ES	139-2406	86	149

Snoot

Description	Part ID	A	C1
Snoot ET	139-2407	86	149
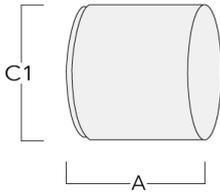
Honeycomb louvre

Description	Part ID	C1
Honeycomb louvre IW for [B]	139-9414	100

C1
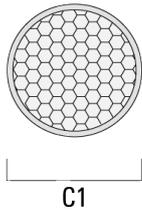
Honeycomb louvre IW for [M]	139-9413	100

C1
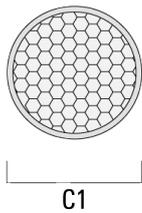
Linear spread lens

Description	Part ID	C1
Linear spread lens IO-180 for [B]	139-9411	100

C1
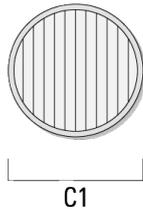
Linear spread lens IO-180 for [M]	139-9410	100

C1

Mounting Accessories

Junction box

Description	Part ID	Additional information	A	B	C1	Weight (kg)
Junction box JB20 - Cable side entries	310-9017	Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with cable glands.	180	143	51	1.02

Side entries
(Cable gland)
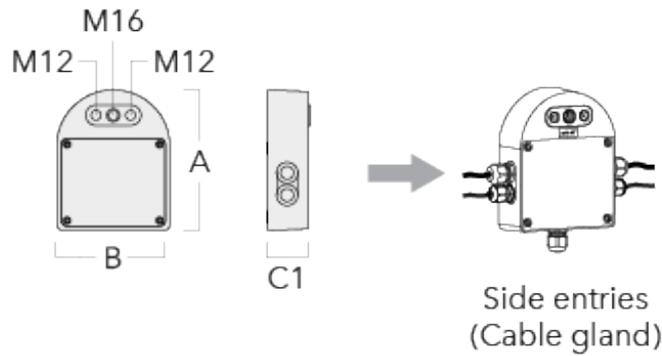
|						
Junction box JB20 - Conduit side entries	310-9015	Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with conduits.	180	143	51	1.02
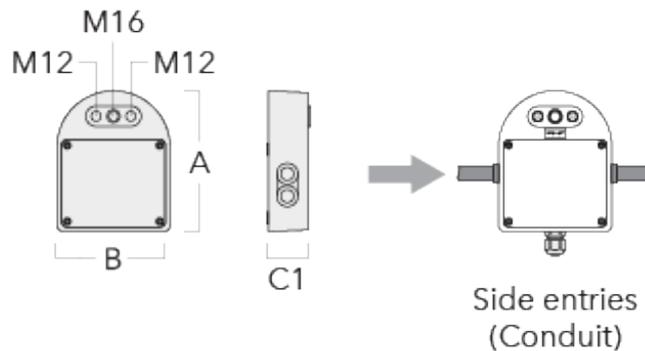
Side entries
(Conduit)

| Description	Part ID	Additional information	A	B	C1	Weight (kg)
Junction box JB20 - Wall entries	310-9019	Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For wall entries.	180	143	51	1.02

Wall entries
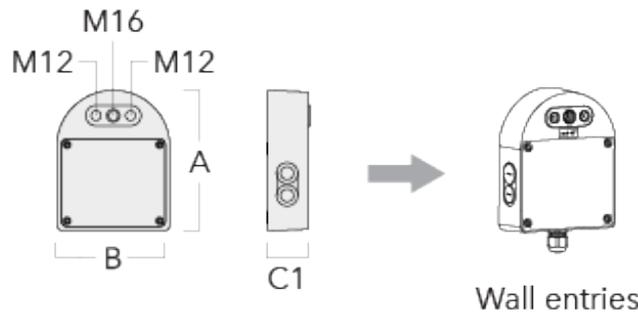
Pole clamp PC - Rotatable

Description	Part ID	D1	Weight (kg)
PC2 76-89/60 Pole clamp, double (Ø 76-89)	139-2703	76-89	1.00
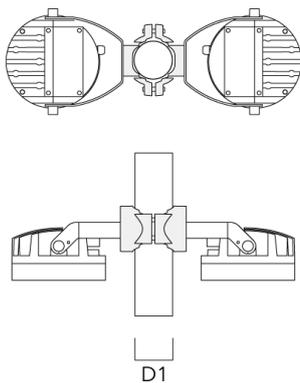
Description	Part ID	D1	Weight (kg)
PC1 76-89/60 Pole clamp, single (Ø 76-89)	139-2702	76-89	1.00

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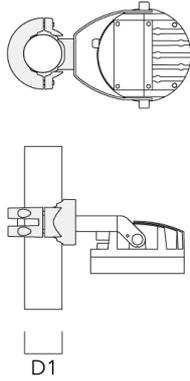
Description	Part ID	D1	Weight (kg)
PC2 102-114/60 Pole clamp, double (Ø 102-114)	139-2707	102-114	1.20

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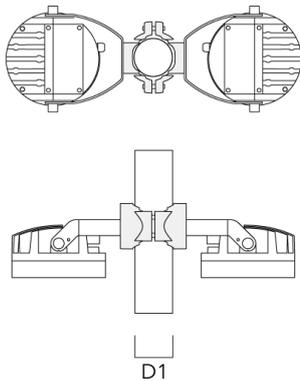
Description	Part ID	D1	Weight (kg)
PC1 102-114/60 Pole clamp, single (Ø 102-114)	139-2706	102-114	1.20

D1
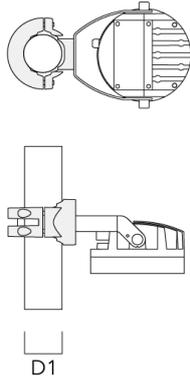
| PC2 114-133/60 Pole clamp, double (Ø 114-133) | 139-2709 | 114-133 | 1.40 |

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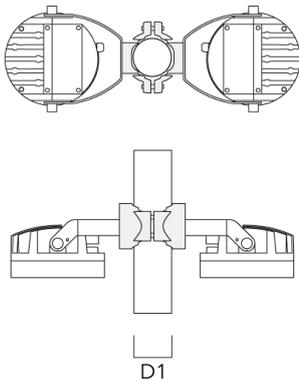
Description	Part ID	D1	Weight (kg)
PC1 114-133/60 Pole clamp, single (Ø 114-133)	139-2708	114-133	1.40

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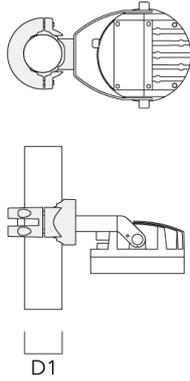
Description	Part ID	D1	Weight (kg)
PC2 82-109/60 Pole camp, double (Ø 82-109)	139-2705	82-109	1.10

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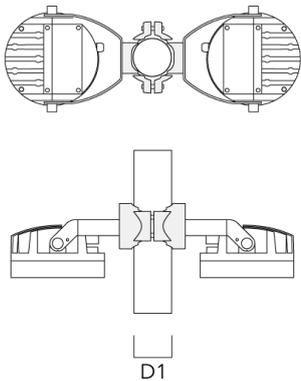
Description	Part ID	D1	Weight (kg)
PC1 82-109/60 Pole camp, single (Ø 82-109)	139-2704	82-109	1.10

D1
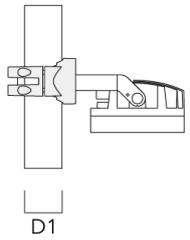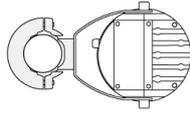
Electrical Accessories

Gear box

Description	Part ID	A	B	C1	Weight (kg)
CGB140	139-9400	87	147	235	2.00
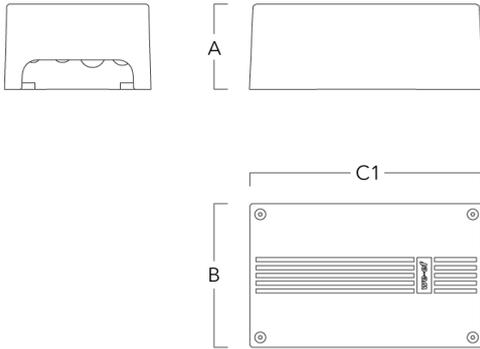
Cable gland

Description	Part ID	Additional information
Two cable glands	430-0041	FLC210-CC with two cable glands is equipped with additional terminals for serial connection of the luminaire.