





Description

Tunable white projector. IP66. Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection including PCS hardware. Safety glass lens. Silicone CCG® Controlled Compression Gasket. Two cable glands.

Integral EC electronic converter in thermally-separated compartment. Advanced thermal management protects LEDs while optimising lumens output. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. LED circuit board with Tunable White Technology.

DALI Interface . For other control interface options to suit specific project requirements, contact WE-EF.

Projectors**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	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.030 m ²

Electrical description

Driver / Ballast	DALI
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Additional information

Lifetime	Ta=25° L90B10 > 90000h
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FLC220-TW LED

Projectors

we-ef

Options

Light distribution

Colour temperature

Nominal Watt



symmetric, wide beam [B]

2200-6000K

0 W



symmetric, narrow beam [E]

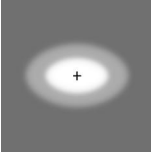
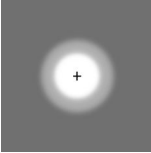

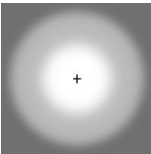


symmetric, medium beam [M]



linear spread, narrow beam [E]

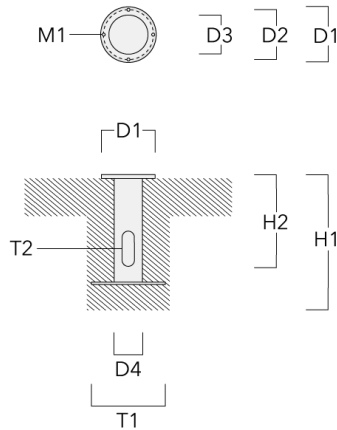
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
linear spread, narrow beam [E] 	139-2043+139-2036	LED-6/22W - 2200-6000 K	1893.9	26 W	80	4.30
symmetric, medium beam [M] 	139-2042	LED-6/22W - 2200-6000 K	2027.4	26 W	80	4.30
symmetric, narrow beam [E] 	139-2043	LED-6/22W - 2200-6000 K	2080.3	26 W	80	4.30
symmetric, wide beam [B] 	139-2041	LED-6/22W - 2200-6000 K	2043.5	26 W	80	4.30

Mounting Accessories

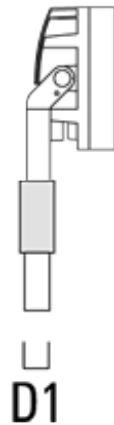
Planted root

Description	Part ID	D1	D2	D3	D4	H1	H2	M1	T1	T2	Weight (kg)
Planted root ESV4	300-0461-AP	150	130	60	89	400	350	8	200	50 x 100	3.85



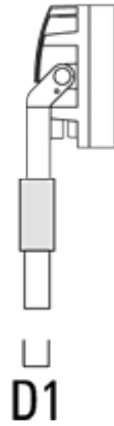
Spigot cap

Description	Part ID	D1	Weight (kg)
Spigot Cap KF1-M16 (ø 60 x 100)	310-9120	60 x 100	1.40



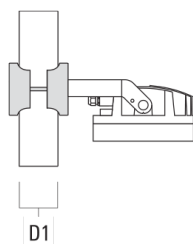
Projectors

Description	Part ID	D1	Weight (kg)
Spigot Cap KF1-M16 (ø 76 x 100)	310-9121	76 x 100	2.2



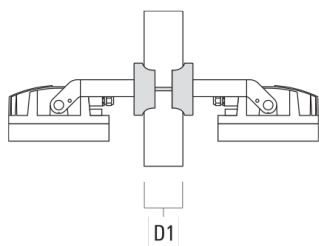
Pole clamp SP - Tilttable

Description	Part ID	D1	Weight (kg)	D
Pole clamp SP1-M16, single (Ø 76-89)	146-0242	76-89	1.30	76-89

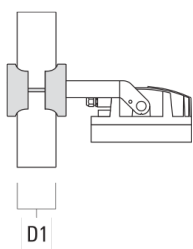


Projectors

Description	Part ID	D1	Weight (kg)	D
Pole clamp SP2-M16, double (Ø 76-89)	146-0244	76-89	1.50	



Pole clamp SP1-M16, single (Ø 38-60)	146-0241	38-60	1.30	
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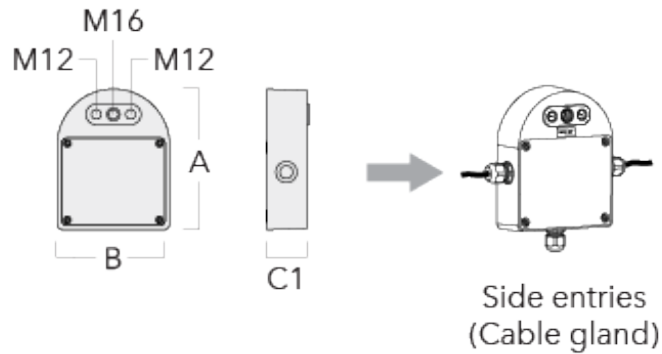


Pole clamp SP2-M16, double (Ø 38-60)	146-0243	38-60	1.50	
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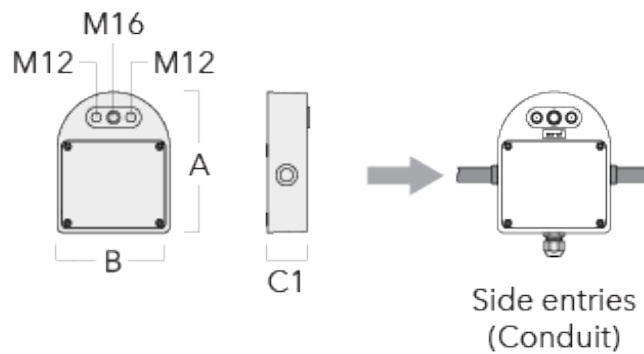
Projectors

Junction box

Description	Part ID	Additional information	A	B	C1	Weight (kg)
Junction box JB20 - Cable side entries	310-9013	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

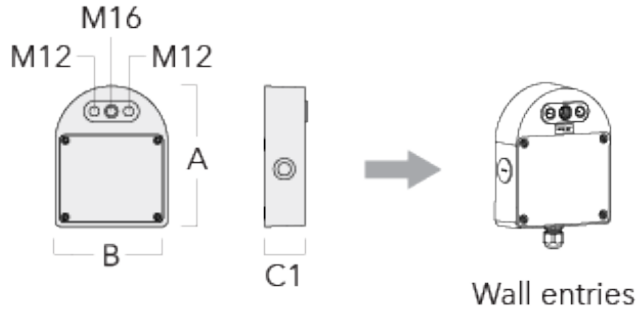


Junction box JB20 - Conduit side entries	310-9014	Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For side entries and suitable to be used with conduits.	180	143	51	1.02
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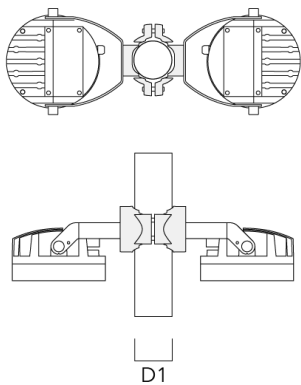
Projectors

Description	Part ID	Additional information	A	B	C1	Weight (kg)
Junction box JB20 - Wall entries	310-9018	Junction boxes are made from marine-grade, die-cast aluminium alloy. IK10. IP66. For wall entries.	180	143	51	1.02



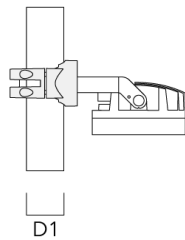
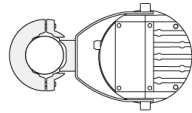
Pole clamp PC - Rotatable

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

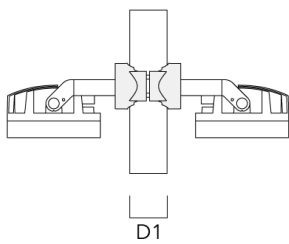
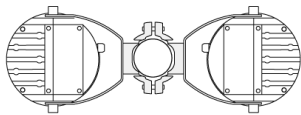


Projectors

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

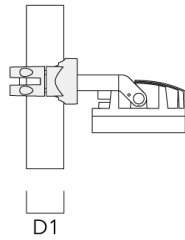
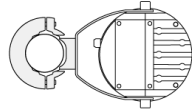


PC2 102-114/60 Pole clamp, double (Ø 102-114)	139-2707	102-114	1.20
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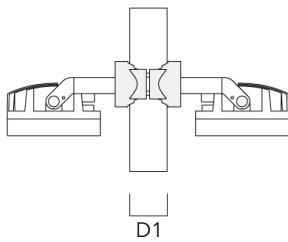
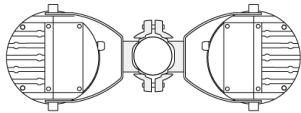


Projectors

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

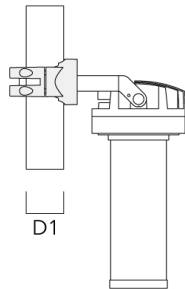
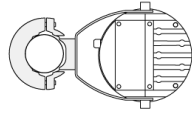


PC2 114-133/60 Pole clamp, double (Ø 114-133)	139-2709	114-133	1.40
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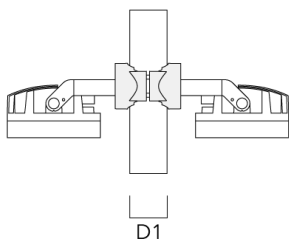
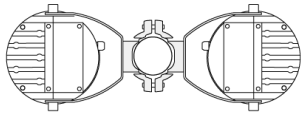


Projectors

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

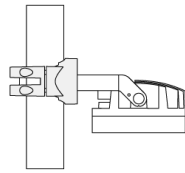
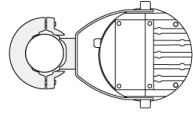


PC2 82-109/60 Pole camp, double (Ø 82-109)	139-2705	82-109	1.10
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Projectors

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



D1

Control**DMX Wireless Repeater**

Description	Part ID
DMX Wireless Repeater	400-0477



DMX Wireless Transceiver

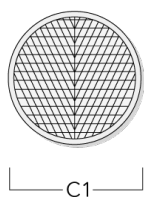
Description	Part ID
DMX Wireless Transceiver	400-0476



Optical Accessories

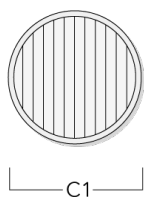
Wallwash lens

Description	Part ID	C1
Wallwash lens IO-20	139-2035-AP	146



Linear spread lens

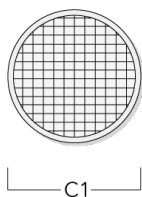
Description	Part ID	C1
Linear spread lens IO-180	139-2036	146



Projectors

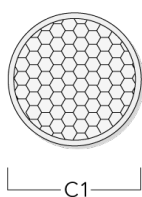
Flood lens

Description	Part ID	C1
Flood lens IO-360	139-2037	146



Honeycomb louvre

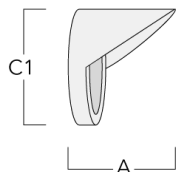
Description	Part ID	C1
Honeycomb louvre IW	139-2034	138



Projectors

Glare shield

Description	Part ID	A	C1
Glare shield ES	139-1986	125	190



Snoot

Description	Part ID	A	C1
Snoot ET	139-1987	125	190

