




### Description

IP66, Class I. IK07. Marine-grade, die-cast aluminium alloy. 5CE superior corrosion protection + primer including PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens. Two cable glands for improved wiring flexibility. Integral EC electronic converter, thermally separated. CAD-optimised optics for superior illumination and glare control. OLC® One LED Concept. Factory-installed LED circuit board with Tunable White Technology. DALI Interface.

## Projectors

### Specifications

#### Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div>  RAL9004 Signal black         </div> <div>  RAL9006 White aluminium         </div> <div>  RAL9007 Grey aluminium         </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware (unpainted)
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE+Primer
Windage	0.030 m <sup>2</sup>

#### Electrical description





Power supply	230V / 50 Hz
Driver / Ballast	DALI

#### Additional information

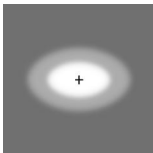

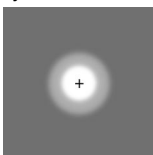
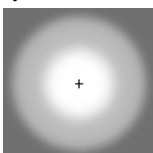
Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on <a href="http://www.we-ef.com">www.we-ef.com</a> for further details.

Projectors

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]		

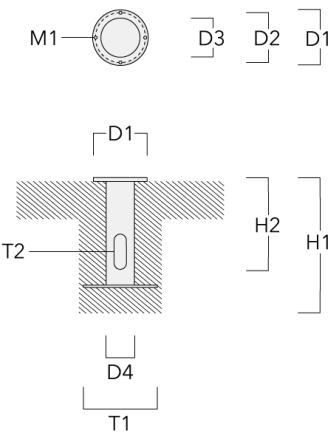
### Configurations

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

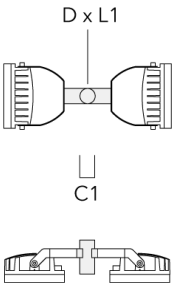
Planted root

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



Floodlight mounting bracket TA

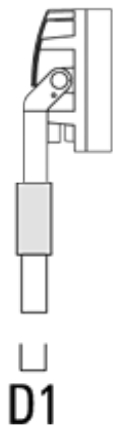
Description	Part ID	C1	D × L1	Weight (kg)	D × S
TA2 Mounting bracket, double* (Ø 76 x 200)	147-0024	130	76 x 200	1.90	76 x 200



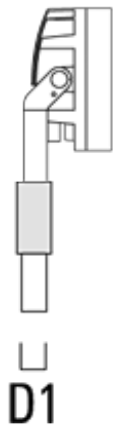
Projectors

Spigot cap KF

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

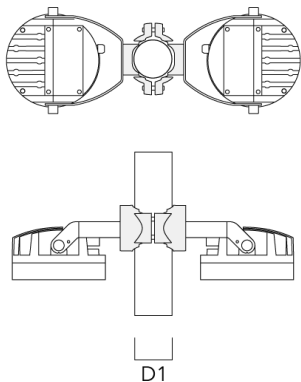


KF1-M16 Spigot Cap (ø 76 x 100)	310-9121	76 x 100	2.2
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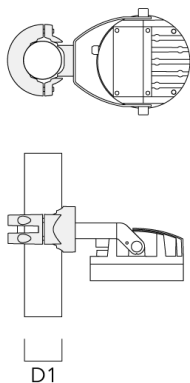


Pole clamp PC - Rotatable

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

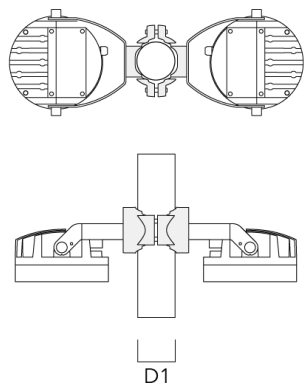


PC1 76-89/60 Pole clamp, single (Ø 76-89)	139-2702	76-89	1.00
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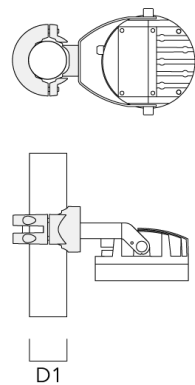


Projectors

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



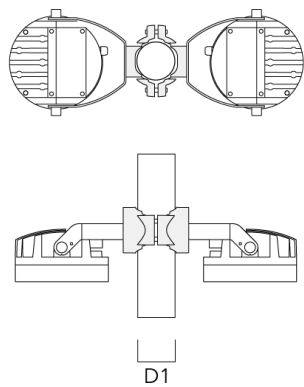
PC1 102-114/60 Pole clamp, single (Ø 102-114)	139-2706	102-114	1.20
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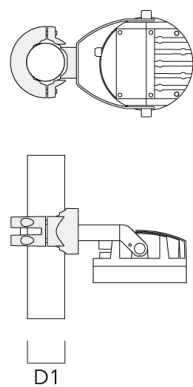


Projectors

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

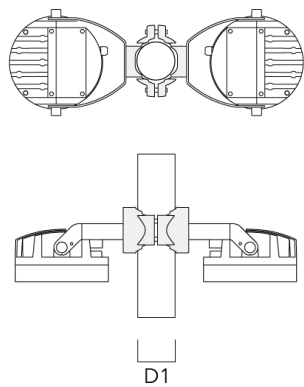


PC1 114-133/60 Pole clamp, single (Ø 114-133)	139-2708	114-133	1.40
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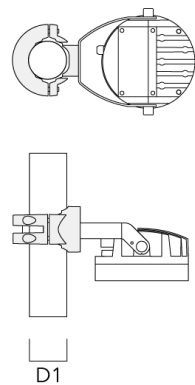


Projectors

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



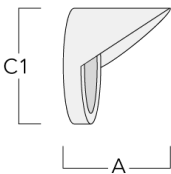
PC1 82-109/60 Pole camp, single (Ø 82-109)	139-2704	82-109	1.10
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Optical Accessories

Glare shield

Description	Part ID	A	C1
ES-FLC220-LED	139-1986	125	190



Snoot

Description	Part ID	A	C1
ET-FLC220-LED	139-1987	125	190

