




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	 RAL9004 Signal black  RAL9006 White aluminium  RAL9007 Grey aluminium
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 ²

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	DALI

Additional information

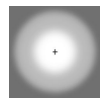
Lifetime	Ta=40° L90B10 > 90000h
Warranty	The product is supplied with 10-year warranty. Please refer to the LED Warranty Statement located on www.we-ef.com for further details.

FLC220-TW LED

Projectors

Options

Light distribution



symmetric, wide beam [B]



symmetric, narrow beam [E]



symmetric, medium beam [M]



linear spread, narrow beam [E]

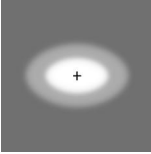
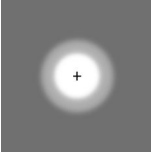

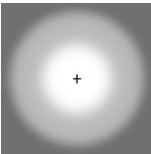
Colour temperature

2200-6000K

Nominal Watt

0 W

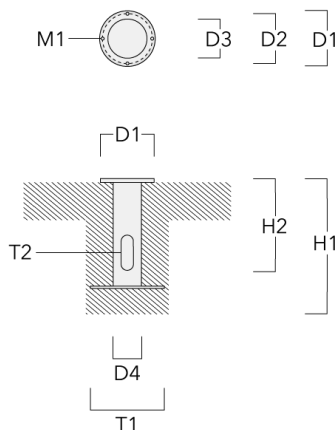
Configurations

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

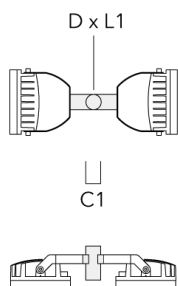
Planted root

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



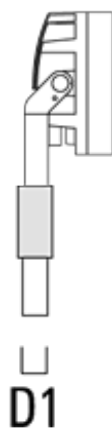
Floodlight mounting bracket TA

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

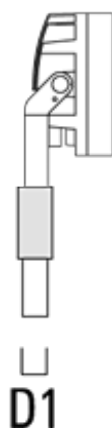


Projectors**Spigot cap KF**

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

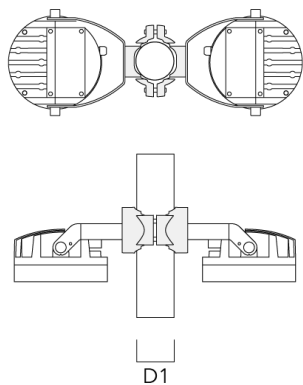


KF1-M16 Spigot Cap (ø 76 x 100)	310-9121	76 x 100	2.2
---------------------------------	----------	----------	-----

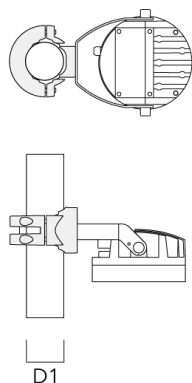


Pole clamp PC - Rotatable

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
---	----------	-------	------



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
--	----------	---------	------

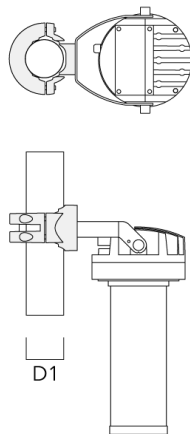


Projectors

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
--	----------	---------	------



Projectors

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

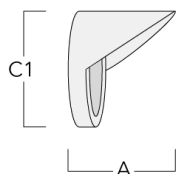


PC1 82-109/60 Pole camp, single (Ø 82-109)	139-2704	82-109	1.10
--	----------	--------	------



Projectors**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

