

Description

RGBW/RGBA Colour Changer. 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. DMX interface. M20 cable gland for network- and DMX-connection, WE-EF recommend a multi core cable for DMX & Power "Power PUR-SR 3x1,5 + DMX".

Separation of DMX and Power supply on request.

Projectors

Specifications

Material description

Body	Marine-grade, die-cast aluminium alloy
Lens	Safety glass lens
Colours	<div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <div>RAL9004 Signal black</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: white; margin-right: 5px;"></div> <div>RAL9006 White aluminium</div> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: gray; margin-right: 5px;"></div> <div>RAL9007 Grey aluminium</div> </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	0.116 m ²

Electrical description

Power supply	230V / 50 Hz
Driver / Ballast	Integral EC electronic converter in thermally-separated compartment
Power factor	> 0.9

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.

Options

Light distribution

Colour temperature

Nominal Watt



symmetric, medium beam [M]



symmetric, narrow beam [E]



symmetric, wide beam [B]



linear spread, narrow beam [E]



wallwash



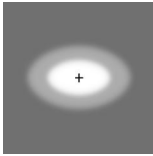

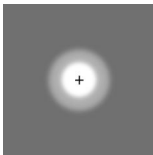
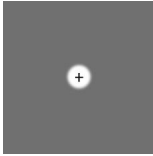
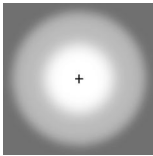

symmetric, very narrow beam, sharp cut-off [EES]

RGBW/4K

0 W

RGBA

Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
linear spread, narrow beam [E] 	139-1891+139-1861	LED-36/144W - RGBW/4K	8595.8	150 W	20/80	18.00
	139-2144+139-1861	LED-36/144W - RGBA	6952.5	150 W	20	18.00
symmetric, medium beam [M] 	139-1889	LED-36/144W - RGBW/4K	9614.9	150 W	20/80	18.00
	139-2145	LED-36/144W - RGBA	7776.7	150 W	20	18.00
symmetric, narrow beam [E] 	139-1891	LED-36/144W - RGBW/4K	9431.1	150 W	20/80	18.00
	139-2144	LED-36/144W - RGBA	7628.1	150 W	20	18.00
symmetric, very narrow beam, sharp cut-off [EES] 	139-2428	LED-4x18/126W - RGBW/4K	6550.2	141 W	20/80	18.00
	139-2430	LED-4x18/126W - RGBA	5848.4	141 W	20	18.00
symmetric, wide beam [B] 	139-1965	LED-36/144W - RGBW/4K	8949.1	150 W	20/80	18.00
	139-2143	LED-36/144W - RGBA	7238.3	150 W	20	18.00
wallwash 	139-1889+139-1860	LED-36/144W - RGBW/4K	7797.3	150 W	20/80	18.00
	139-2145+139-1860	LED-36/144W - RGBA	6306.6	150 W	20	18.00

Optical Accessories

Flood lens

Description	Part ID	C1
IO-360-FLC260-LED	139-1862	332



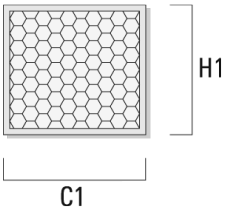
Honeycomb louvre

Description	Part ID	C1	H1
IW-360-FLC260-LED	139-1863	324	



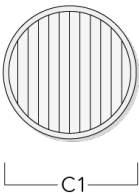
Projectors

Description	Part ID	C1	H1
IW-FLC26_EES-CC LED	139-2434	232	209



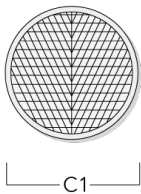
Linear spread lens

Description	Part ID	C1
IO-180-FLC260-CC LED	139-1861	332



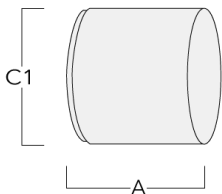
Wallwash lens

Description	Part ID	C1
IO-20-FLC260-CC LED	139-1860	332



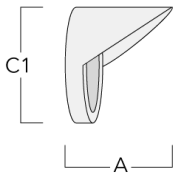
Snoot

Description	Part ID	A	C1
ET-FLC260-LED	139-1865	222	393



Glare shield

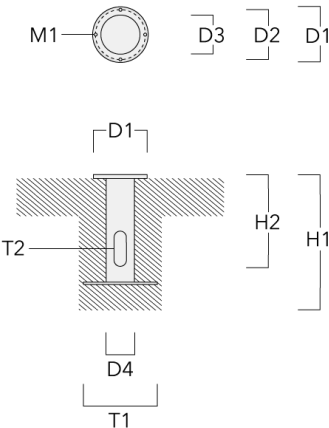
Description	Part ID	A	C1
ES-FLC260-LED	139-1864	222	393



Mounting Accessories

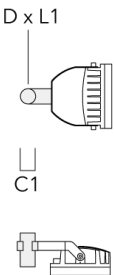
Planted root

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



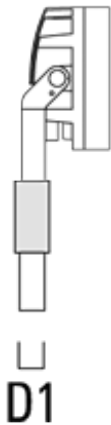
Floodlight mounting bracket TA

Description	Part ID	C1	D × L1	Weight (kg)	D × S
TA1 Mounting bracket, single* (Ø 76 x 200)	147-0023	130	76 x 200	1.90	76 x 200

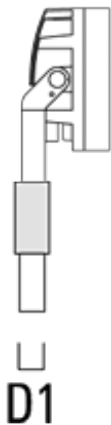


Spigot cap KF

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

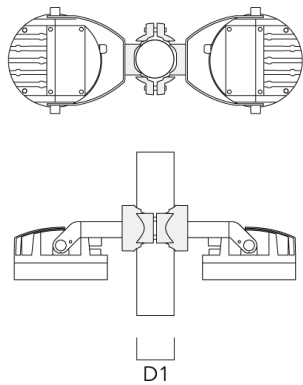


KF1-M16 Spigot Cap (ø 76 x 100)	310-9121	76 x 100	2.2
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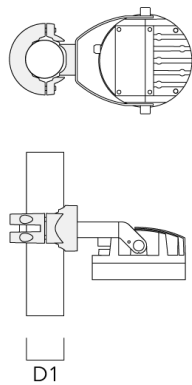


Pole clamp PC - Rotatable

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

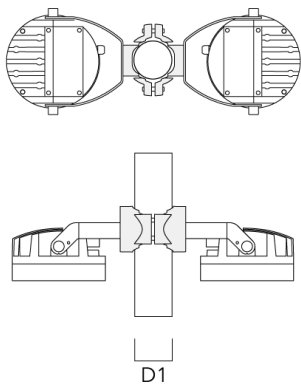


PC1 76-89/60 Pole clamp, single (Ø 76-89)	139-2702	76-89	1.00
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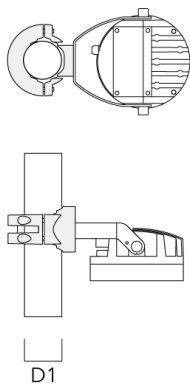


Projectors

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

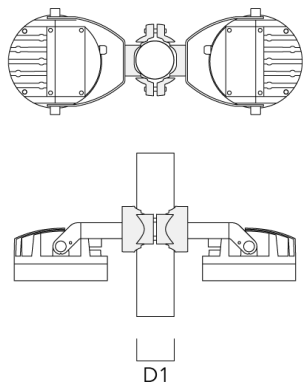


PC1 102-114/60 Pole clamp, single (Ø 102-114)	139-2706	102-114	1.20
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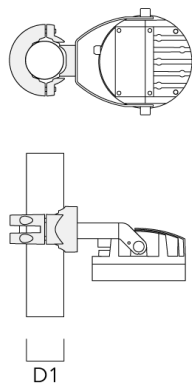


Projectors

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

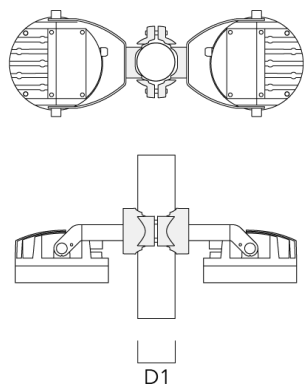


PC1 114-133/60 Pole clamp, single (Ø 114-133)	139-2708	114-133	1.40
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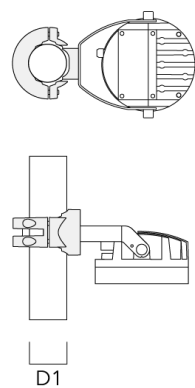


Projectors

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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Control

DMX Controller

Description	Part ID
DMX Controller	400-0469

DMX Controller (smart)

Description	Part ID	Additional information
DMX Controller (smart)	400-0470	IP20. The Touch Panel is an untutive abd easy-to use keypad or one DMX universe. It can store up to 36 scences; alternatively, via



DMX Booster Box

Description	Part ID
DMX Booster Box	400-0474



DMX Motion Sensor

Description	Part ID
DMX Motion Sensor	400-0478



DMX Termination Plug

Description	Part ID
DMX Termination Plug	400-0475



DMX Plug and Socket

Description	Part ID
DMX Plug and Socket	400-0479



DMX Combination Cable

Description	Part ID
DMX Combination Cable	400-0480

**DMX Wireless Antenna**

Description	Part ID
Antenna RF1.8dB	430-0018