

Description

Tunable White. IP66, Class I. Class II on request. 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. 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 style="display: flex; flex-direction: column; gap: 5px;"> <div> RAL9004 Signal black</div> <div> RAL9006 White aluminium</div> <div> RAL9007 Grey aluminium</div> <div> RAL7016 Anthracite grey</div> <div> RAL9016 Traffic white</div> </div>
Gasket	Silicone CCG® Controlled Compression Gasket
Fasteners	PCS Polymer Coated Stainless Steel Hardware
Ingress protection	IP66
Impact resistance	IK07
Corrosion resistance	5CE
Windage	0.116 m ²

Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	DALI
Power factor	> 0.9
Surge protection	1/2 kV (optional SP10)

Additional information

Lifetime	Ta=25° L90B10 > 90000h
Energy efficiency class	E (Light source)

Projectors

Options

Light distribution

Colour temperature

Nominal Watt



symmetric, wide beam [B]

2700-6000K

0 W



symmetric, medium beam [M]



symmetric, narrow beam [E]



linear spread, narrow beam [E]



wallwash

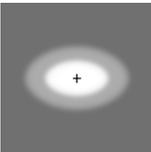
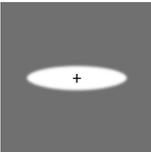
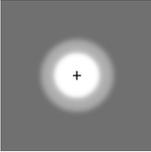
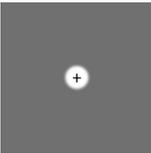
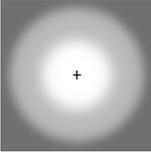
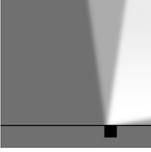


symmetric, very narrow beam, sharp cut-off [EES]



linear spread, very narrow beam, sharp cut-off [EES]

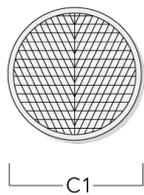
Configurations

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
linear spread, narrow beam [E] 	139-2052+139-1861	LED-36/132W - 2200-6000 K	11507.2	152 W	80	18.50
linear spread, very narrow beam, sharp cut-off [EES] 	139-2431+139-2434	LED-72/72W - 2700-6000K	5714	79 W	80	18.50
symmetric, medium beam [M] 	139-2051	LED-36/132W - 2200-6000 K	12174	152 W	80	18.50
symmetric, narrow beam [E] 	139-2052	LED-36/132W - 2200-6000 K	12386.8	152 W	80	18.50
symmetric, very narrow beam, sharp cut-off [EES] 	139-2431	LED-72/72W - 2700-6000K	6386.9	79 W	80	18.50
symmetric, wide beam [B] 	139-2050	LED-36/132W - 2200-6000 K	11447.3	152 W	80	18.50
wallwash 	139-2051+139-1860	LED-36/132W - 2200-6000 K	10029.3	152 W	80	18.50

Optical Accessories

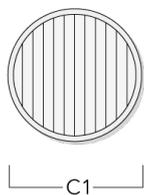
Wallwash lens

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



Linear spread lens

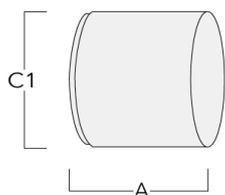
Description	Part ID	C1
IO-180-FLC260-LED	139-1861	332



Projectors

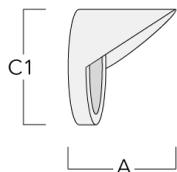
Snoot

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



Glare shield

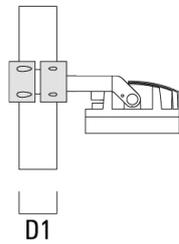
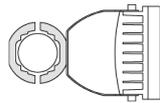
Description	Part ID	A	C1
ES-FLC260-LED	139-1864	222	393



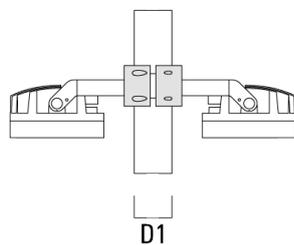
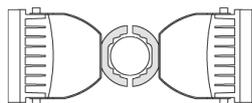
Mounting Accessories

Pole clamp TS

Description	Part ID	D1	Weight (kg)	D
TS1-2/M12 Pole clamp, single (Ø 114-133)	147-0544	114-133	1.70	114-133



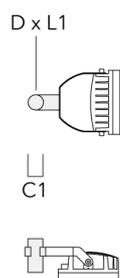
TS2-2/M12 Pole clamp, double (Ø 76-89)	147-0545	76-89	1.40	76-89
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Projectors

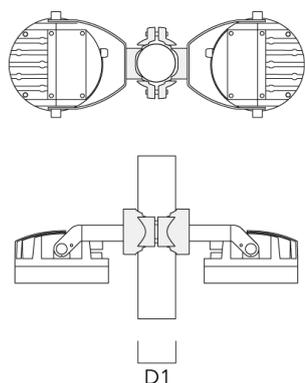
Floodlight mounting bracket TA

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



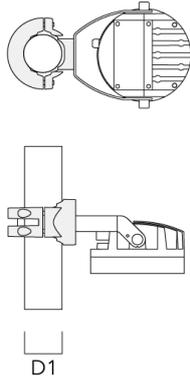
Pole clamp PC

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

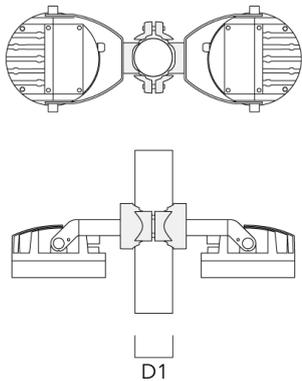


Projectors

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

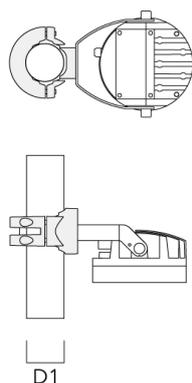


PC2 102-114/60 Pole clamp, double (Ø 102-114)	139-2707	102-114	1.20
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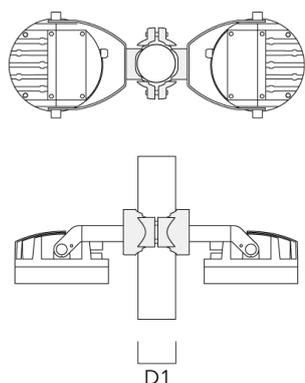


Projectors

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

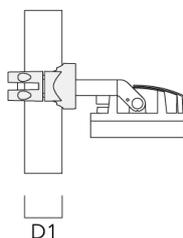
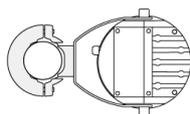


PC2 114-133/60 Pole clamp, double (Ø 114-133)	139-2709	114-133	1.40
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Projectors

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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