

**Description**

Tunable white projector. Profile Projector [GP] for projection of gobos on a surface. Spherical and aspherical, double flat convex lens system. Gobo motif on request, to be ordered separately.

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

Integral EC electronic converter in thermally separated compartment. Advanced thermal management protects LEDs while optimising lumens output. 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	<div style="display: flex; flex-direction: column; gap: 5px;"> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: black; margin-right: 5px;"></div> <span>RAL9004 Signal black</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #808080; margin-right: 5px;"></div> <span>RAL9007 Grey aluminium</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #404040; margin-right: 5px;"></div> <span>RAL7016 Anthracite grey</span> </div> <div style="display: flex; align-items: center;"> <div style="width: 20px; height: 15px; background-color: #e0e0e0; margin-right: 5px;"></div> <span>RAL9016 Traffic white</span> </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	0.06 m <sup>2</sup>

#### Electrical description

Power supply	220-240V / 50-60 Hz
Driver / Ballast	DALI
Power factor	> 0.9

#### Additional information

Lifetime	T <sub>a</sub> =25° L70B50 > 50000h
----------	-------------------------------------

## Projectors

---

### Options

#### Light distribution



symmetric Gobo-Projector [GP] - min aperture angle



symmetric Gobo-Projector [GP] - max aperture angle

#### Colour temperature

2200-6000K

#### Nominal Watt

0 W

**Projectors**

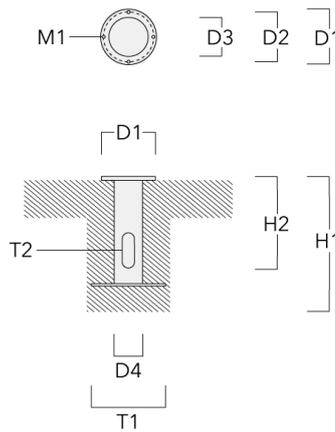
**Configurations**

Light distribution	Part ID	Light source	Rated lumens	Rated input power	CRI	Weight (kg)
symmetric Gobo-Projector [GP] - max aperture angle 	139-2331_max	LED-FT-18W / 2200 - 6000 K	457.1	27 W	80	8.20
symmetric Gobo-Projector [GP] - min aperture angle 	139-2331_min	LED-FT-18W / 2200 - 6000 K	268.9	27 W	80	8.20

**Mounting Accessories**

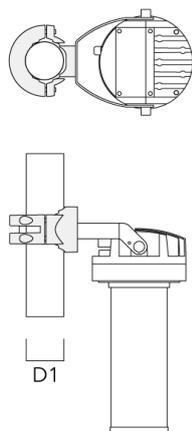
**Planted root**

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



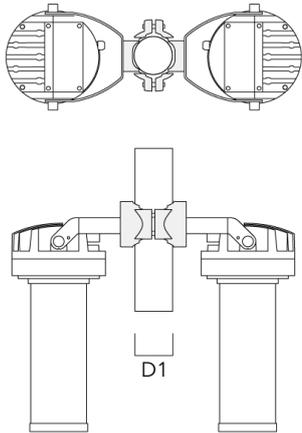
**Pole clamp PC - Rotatable**

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

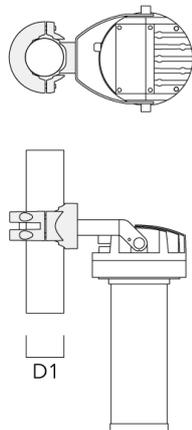


**Projectors**

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

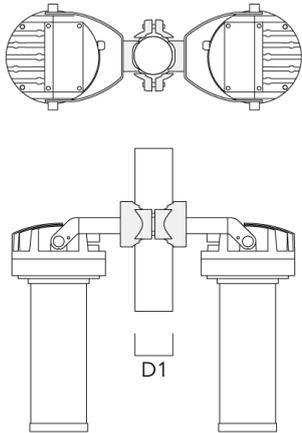


PC1 82-109/60 Pole clamp, single (Ø 82-109)	139-2704	82-109	1.10
---	----------	--------	------

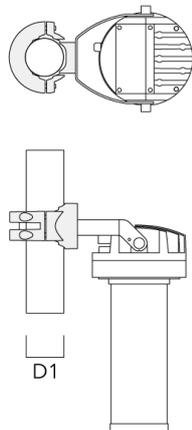


**Projectors**

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

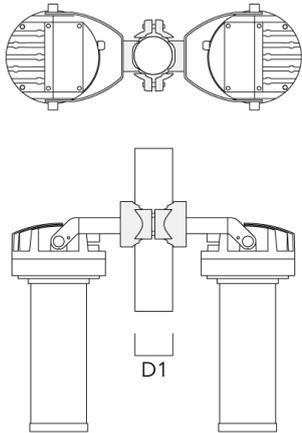


PC1 102-114/60 Pole clamp, single (Ø 102-114)	139-2706	102-114	1.20
--	----------	---------	------

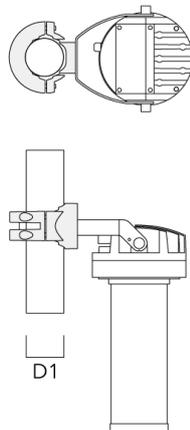


**Projectors**

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



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



## Projectors

---

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

---

