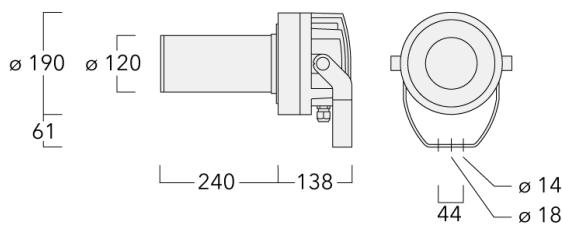


**Beschreibung**

Projektor [ZP] zur Erzeugung von scharf abgegrenzten Lichtkreisen. Sphärisches und asphärisches, zweifaches Plankonvexlinsensystem aus Glas zur Erzeugung eines parallelen Lichtbündels.



IP66, SKI, IK07. Korrosionsbeständiger Aluminiumguss. PCS beschichtete Edelstahlschrauben. 5CE Korrosionsschutz. CCG® Silikondichtung. Sicherheitsglas. Eine Kabelverschraubung, eine zweite Kabelverschraubung zur Durchverdrahtung auf Anfrage. PMMA LED Linse. Eingebaute LED Platine, austauschbar. Eingebaute elektronische Betriebsgeräte, thermisch getrennt.

Spezifikationen**Materialbeschreibung**

Gehäuse	Korrosionsbeständiger Aluminiumguss
Abdeckung	Sicherheitsglasscheibe
Farben	 RAL9004 Signalschwarz  RAL9007 Graualuminium  RAL7016 Anthrazitgrau  RAL9016 Verkehrsweiß
Dichtung	CCG® Silikondichtung
Schrauben	PCS beschichtete Edelstahlschrauben
Schutzart	IP66
Schlagfestigkeit	IK07
Korrosionsbeständigkeit	5CE
Windangriffsfläche	0.06 m ²

Elektrische Beschreibung

Netz	220-240V / 50-60 Hz
Netzgerät / Vorschaltgerät	Standard. Variante mit DALI erhältlich, bei Bestellung bitte angeben.
Leistungsfaktor	> 0.9

Weitere Informationen

Lebensdauer	Ta=25° L70B50 > 50000h
Energieeffizienzklasse	F (Lichtquelle)

Auswahl**Lichtverteilung**

symmetric Zoom-Projector [ZP] - min aperture angle

Farbtemperaturen

0 W



3000 K

4000 K

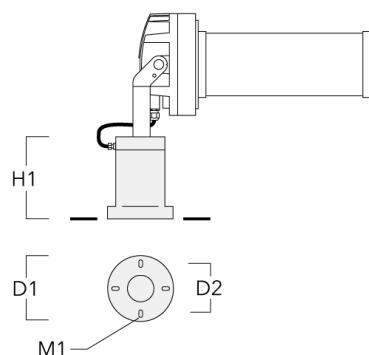
2700 K

Konfigurationen

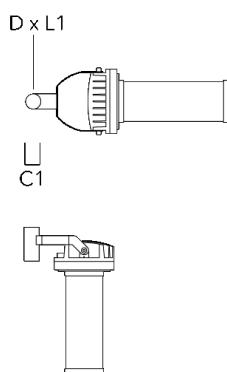
Lichtverteilung	Artikelnummer	Lichtquelle	Bemes-sungslicht-strom	Bemes-sungsleis-tung	CRI	Gewicht (kg)
symmetric Zoom-Projector [ZP] - min aperture angle 	139-2117_min	LED-FT-37W / 1050 mA - 3000 K	2153.6	42 W	80	8.20
	139-2123_min	LED-FT-37W / 1050 mA - 4000 K	2245.2	42 W	80	8.20
	139-2126_min	LED-FT-24W / 700 mA - 3000 K	1587.7	27 W	80	8.20
	139-2127_min	LED-FT-24W / 700 mA - 4000 K	1656.4	27 W	80	8.20
	139-2508_min	LED-FT-24W / 700 mA - 2700 K	1541.9	27 W	80	8.20
	139-2511_min	LED-FT-37W / 1050 mA - 2700 K	2091.7	42 W	80	8.20
symmetrisch Zoom-Projector [ZP] - max Öffnungswinkel 	139-2117_max	LED-FT-37W / 1050 mA - 3000 K	2490.6	42 W	80	8.20
	139-2123_max	LED-FT-37W / 1050 mA - 4000 K	2596.6	42 W	80	8.20
	139-2126_max	LED-FT-24W / 700 mA - 3000 K	1836.1	27 W	80	8.20
	139-2127_max	LED-FT-24W / 700 mA - 4000 K	1915.6	27 W	80	8.20
	139-2508_max	LED-FT-24W / 700 mA - 2700 K	1783.1	27 W	80	8.20
	139-2511_max	LED-FT-37W / 1050 mA - 2700 K	2419	42 W	80	8.20

Montagezubehör**Montagesockel EM**

Beschreibung	Artikelnummer	D1	D2	H1	M1	Gewicht (kg)
EM1-M16	270-9038	160	130	200	9	2

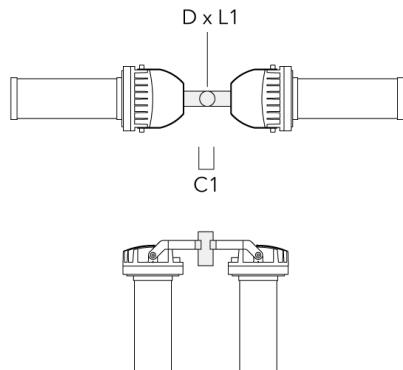
**Mastaufsatztraverse TA**

Beschreibung	Artikelnummer	A	C1	D × L1	Gewicht (kg)	D × S
TA1 Mastaufsatztraverse, einfach ($\emptyset 108 \times 200$)	147-0096		130	108 x 200	7.50	108 x 200

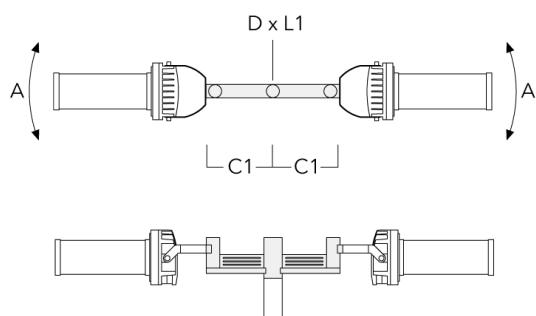


Scheinwerfer symmetrisch

Beschreibung	Artikelnummer	A	C1	D × L1	Gewicht (kg)	D × S
TA2 Mastaufsatztraverse, zweifach (Ø 108 x 200)	147-0097		130	108 x 200	7.50	108 x 200

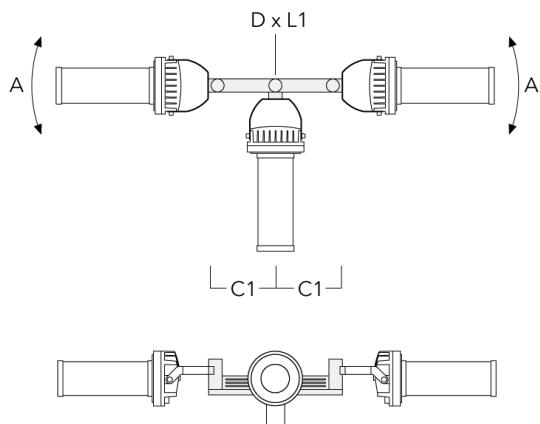


TA2-L Mastaufsatztraverse, zweifach (Ø 76 x 200)	147-0105	$\pm 90^\circ$	420	76 x 200	16.10	76 x 200
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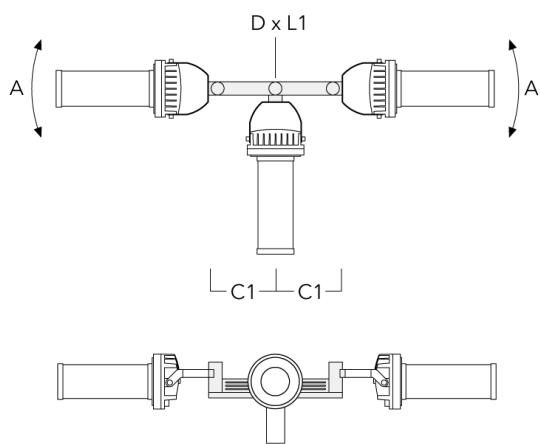


Scheinwerfer symmetrisch

Beschreibung	Artikelnummer	A	C1	D × L1	Gewicht (kg)	D × S
TA3 Mastaufsatztraverse, dreifach (Ø 89 x 200)	147-0025	±90°	650	89 x 200	17.90	89 x 200

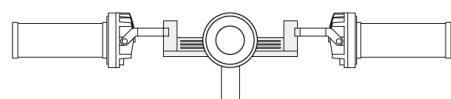
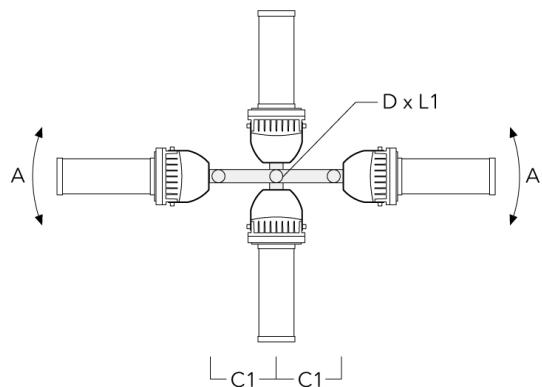


TA3 Mastaufsatztraverse, dreifach (Ø 108 x 200)	147-0098	±90°	650	108 x 200	24.20	108 x 200
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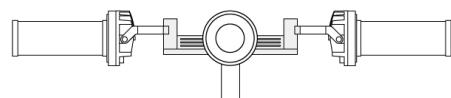
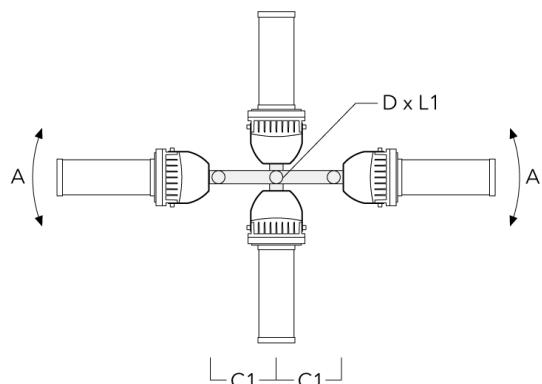


Scheinwerfer symmetrisch

Beschreibung	Artikelnummer	A	C1	D × L1	Gewicht (kg)	D × S
TA4 Mastaufsatztraverse, vierfach (Ø 89 x 200)	147-0099	±90°	650	89 x 200	20.80	89 x 200

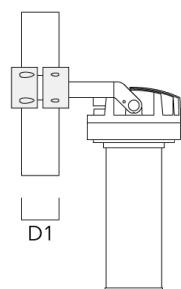
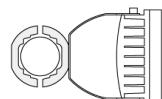


TA4 Mastaufsatztraverse, vierfach (Ø 108 x 200)	147-0100	±90°	650	108 x 200	24.20	108 x 200
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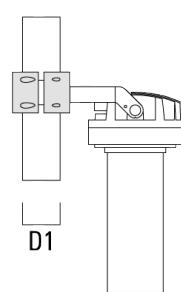
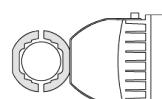


Scheinwerfer symmetrisch**Mastschelle TS**

Beschreibung	Artikelnummer	D1	Gewicht (kg)	D
TS1-2/M12 Mastschelle, einfach (\varnothing 102-114)	147-0526	102-114	1.50	102-114

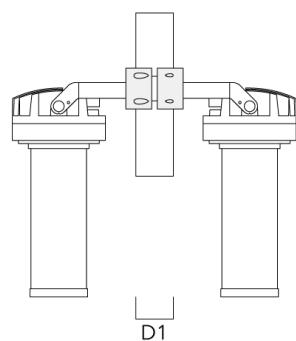
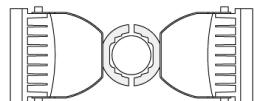


TS1-2/M12 Mastschelle, einfach (\varnothing 114-133)	147-0544	114-133	1.70	114-133
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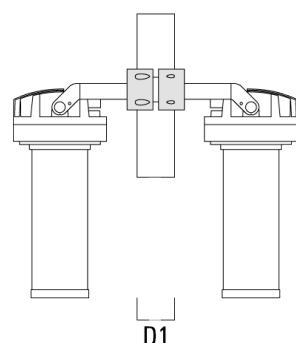
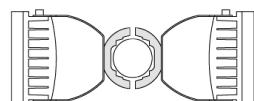


Scheinwerfer symmetrisch

Beschreibung	Artikelnummer	D1	Gewicht (kg)	D
TS2-2/M12 Mastschelle, zweifach (Ø 102-114)	147-0527	102-114	1.50	102-114

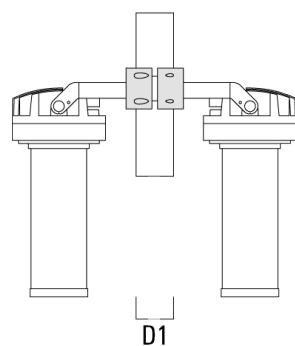
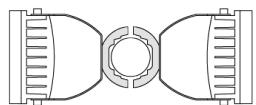


TS2-2/M12 Mastschelle, zweifach (Ø 76-89)	147-0545	76-89	1.40	76-89
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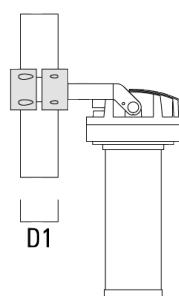
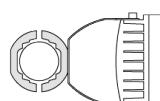


Scheinwerfer symmetrisch

Beschreibung	Artikelnummer	D1	Gewicht (kg)	D
TS2-2/M12 Mastschelle, zweifach (Ø 114-133)	147-0546	114-133	1.60	114-133

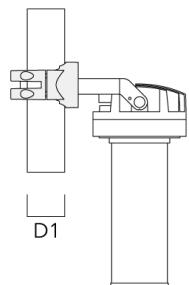
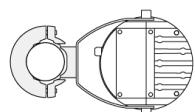


TS1-2/M12 Mastschelle, einfache (Ø 76-89)	147-0543	76-89	1.40	76-89
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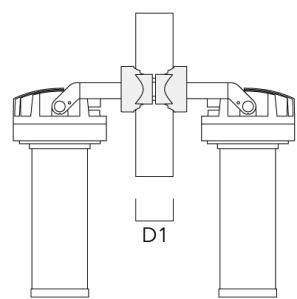
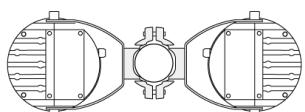


Scheinwerfer symmetrisch**Mastschelle PC**

Beschreibung	Artikelnummer	D1	Gewicht (kg)
PC1 76-89/60 Mastschelle, einfach (\varnothing 76-89)	139-2702	76-89	1.00

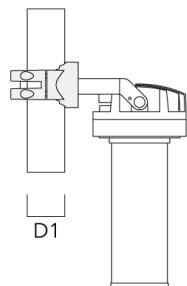
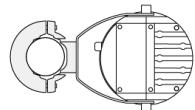


PC2 76-89/60 Mastschelle, zweifach (\varnothing 76-89)	139-2703	76-89	1.00
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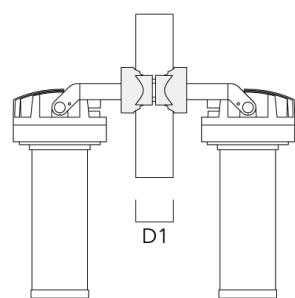
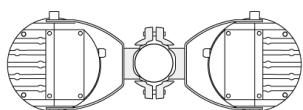


Scheinwerfer symmetrisch

Beschreibung	Artikelnummer	D1	Gewicht (kg)
PC1 82-109/60 Mastschelle, einfach (Ø 82-109)	139-2704	82-109	1.10

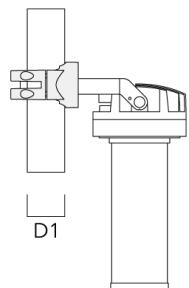
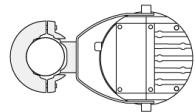


PC2 82-109/60 Mastschelle, zweifach (Ø 82-109)	139-2705	82-109	1.10
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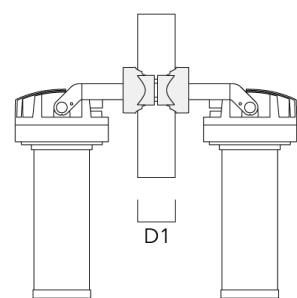
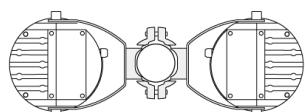
Scheinwerfer symmetrisch

Beschreibung	Artikelnummer	D1	Gewicht (kg)
PC1 102-114/60 Mastschelle, einfach (Ø 102-114)	139-2706	102-114	1.20



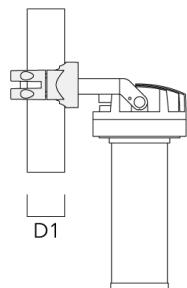
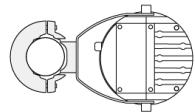
PC2 102-114/60 Mastschelle,
zweifach (Ø 102-114)

139-2707 102-114 1.20

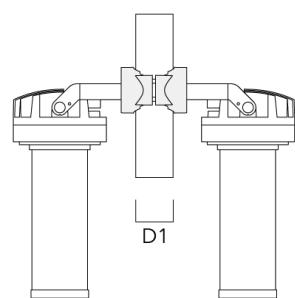
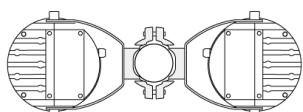


Scheinwerfer symmetrisch

Beschreibung	Artikelnummer	D1	Gewicht (kg)
PC1 114-133/60 Mastschelle, einfach (Ø 144-133)	139-2708	114-133	1.40



PC2 114-133/60 Mastschelle, zweifach (Ø 114-133)	139-2709	114-133	1.40
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Steuerung**R2C Ready to Connect**

Beschreibung	Artikelnummer
R2C Ready to Connect (oben)	430-0019