



### Beschreibung

RGBW/RGBA Farbwechsler Projektor [ZP] zur Erzeugung von scharf abgegrenzten Lichtkreisen. Sphärisches / dreifaches Plankonvexlinsensystem zur Erzeugung eines parallelen Lichtbündels.

IP66, SKI. SKII auf Anfrage. IK07. Korrosionsbeständiger Aluminiumguss. PCS beschichtete Edelstahlschrauben. 5CE Korrosionsschutz. CCG\_R\_ Silikondichtung. Sicherheitsglas. Eine Kabelverschraubung, eine zweite Kabelverschraubung zur Durchverdrahtung auf Anfrage. Eingebaute elektronische Betriebsgeräte, thermisch getrennt. Eingebaute RGBW/RGBA LED Platine, austauschbar. CAD-optimierte PMMA LED Linsen.

DMX Schnittstelle. M20 Kabelverschraubung für Netz- und DMX-Kabel vorgesehen, WE-EF empfiehlt ein Kombikabel für DMX & Power "Power PUR-SR 3x1,5 + DMX".

Konfiguration mit 3 Linsen 20°-38°. Erweiterung des Abstrahlwinkels auf 4 Linsen 39°-47° auf Anfrage, bei Bestellung bitte angeben.

Gewicht	11.10 kg
Lichtverteilung	symmetric Zoom-Projector [ZP] - min aperture angle

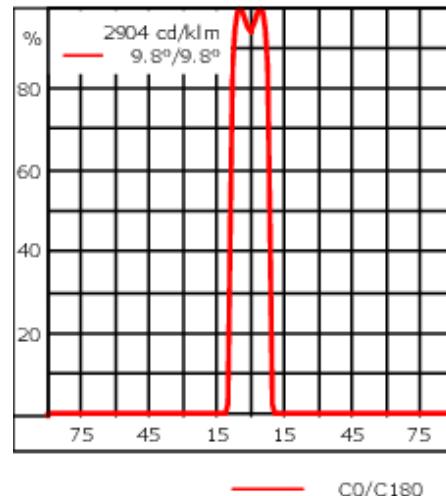
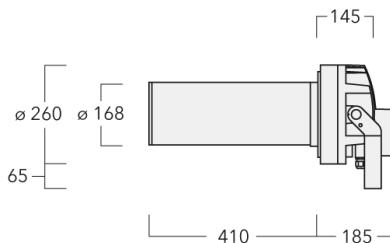
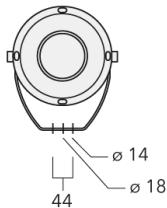
Lichtquelle	LED-FT-44W/RGBW/3K
CRI	20/80
Netz	EVG
LEDs	1
Bemessungsleistung	46 W

### Bemessungslichtstrom (lm)

LED Lumen	1029.8
Total Lumen	1029.8
Ta	25

### Nominal Lichtstrom (lm)

LED Lumen	4420
Total Lumen	4420
Tc	25



## Spezifikationen

### Materialbeschreibung

Gehäuse	Korrosionsbeständiger Aluminiumguss
Abdeckung	Sicherheitsglasscheibe
Farben	<div style="display: inline-block; width: 10px; height: 10px; background-color: black; margin-right: 10px;"></div> RAL9004 Signalschwarz <div style="display: inline-block; width: 10px; height: 10px; background-color: #808080; margin-right: 10px;"></div> RAL9007 Graualuminium <div style="display: inline-block; width: 10px; height: 10px; background-color: #333333; margin-right: 10px;"></div> RAL7016 Anthrazitgrau <div style="display: inline-block; width: 10px; height: 10px; background-color: #F0F0F0; margin-right: 10px;"></div> RAL9016 Verkehrsweiß
Dichtung	CCG® Silikondichtung
Schrauben	PCS beschichtete Edelstahlschrauben
Schutzart	IP66
Schlagfestigkeit	IK07
Korrosionsbeständigkeit	5CE

### Elektrische Beschreibung

Netz	220-240V / 50-60 Hz
Netzgerät /	DMX
Vorschaltgerät	
Leistungsfaktor	> 0.9

### **Weitere Informationen**

---

Lebensdauer                    Ta=25° L70B50 > 50000h

Energieeffizienzklasse    G (Lichtquelle)

---

## Steuerung

### Eco Step Dim® Basic

Beschreibung	Artikelnummer
Eco Step Dim® Basic LED	430-0001

### Eco Step Dim® Advanced

Beschreibung	Artikelnummer
Eco Step Dim® Advanced LED	430-0002

### R2C Ready to Connect

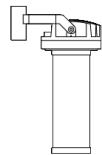
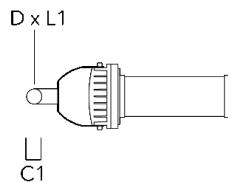
Beschreibung	Artikelnummer
R2C Ready to Connect (oben)	430-0019

### DMX Wireless Antenna

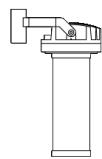
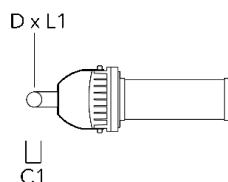
Beschreibung	Artikelnummer
Antenne RF 5dB	430-0036
Antenne RF1.8 dB	430-0018

**Montagezubehör****Mastaufsatztraverse TA**

Beschreibung	Artikelnummer	A	C1	D × L1	Gewicht (kg)	D × S
TA1 Mastaufsatztraverse, einfach* (Ø 76 x 200)	147-0023		130	76 x 200	1.90	76 x 200

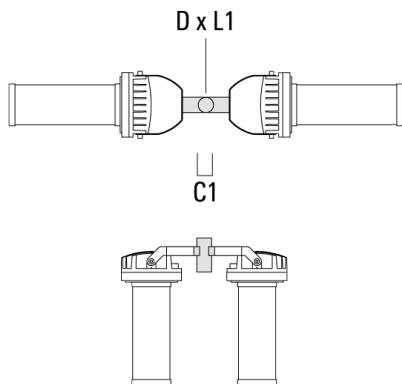


TA1 Mastaufsatztraverse, einfach (Ø 108 x 200)	147-0096	130	108 x 200	7.50	108 x 200
--	----------	-----	-----------	------	-----------

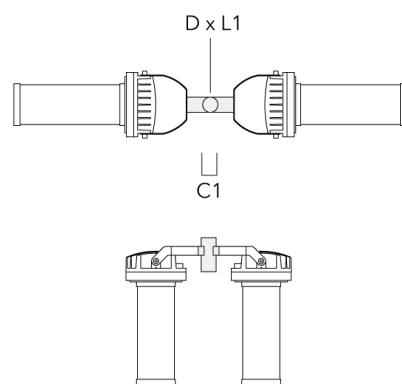


## FLC230-CC LED [ZP]

Beschreibung	Artikelnummer	A	C1	D × L1	Gewicht (kg)	D × S
TA2 Mastaufsatztraverse, zweifach (Ø 76 x 200)	147-0024		130	76 x 200	1.90	76 x 200

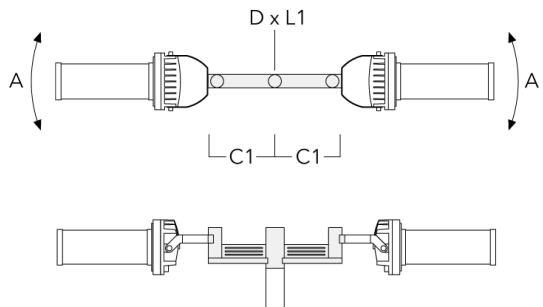


TA2 Mastaufsatztraverse, zweifach (Ø 108 x 200)	147-0097	130	108 x 200	7.50	108 x 200
---	----------	-----	-----------	------	-----------

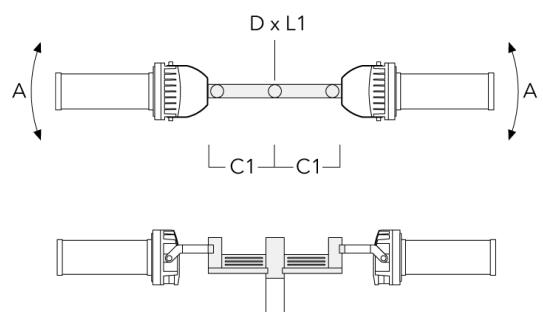


## FLC230-CC LED [ZP]

Beschreibung	Artikelnummer	A	C1	D × L1	Gewicht (kg)	D × S
TA2-L Mastaufsatztraverse, zweifach (Ø 108 x 200)	147-0148	±90°	420	108 x 200	20.20	108 x 200

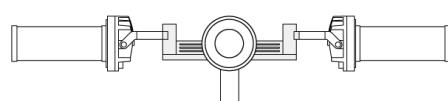
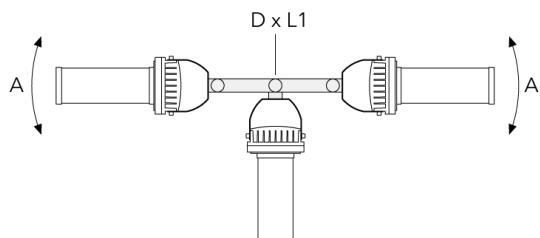


TA2-L Mastaufsatztraverse, zweifach (Ø 76 x 200)	147-0105	±90°	420	76 x 200	16.10	76 x 200
---	----------	------	-----	----------	-------	----------

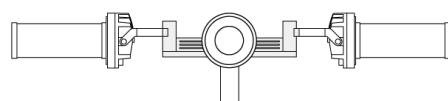
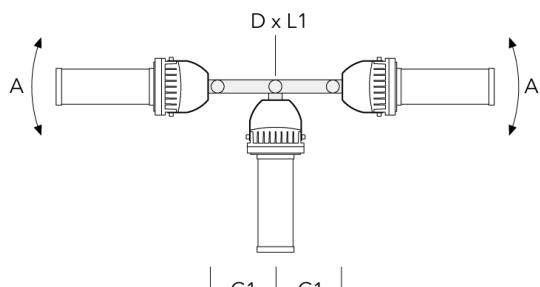


## FLC230-CC LED [ZP]

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

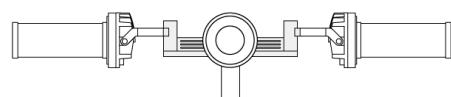
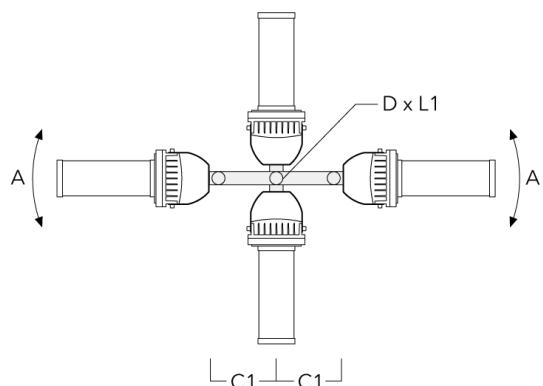


TA3 Mastaufsatztraverse, dreifach (Ø 108 x 200)	147-0098	±90°	650	108 x 200	24.20	108 x 200
---	----------	------	-----	-----------	-------	-----------

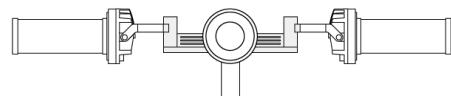
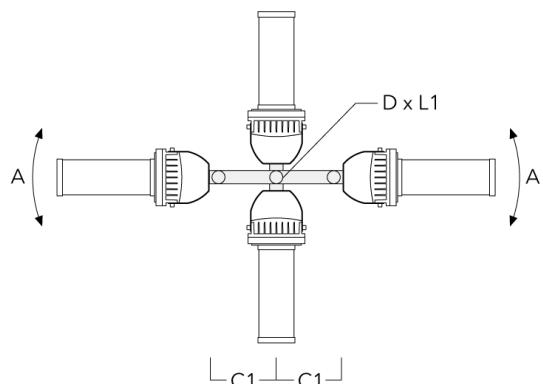


## FLC230-CC LED [ZP]

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

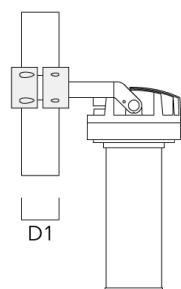
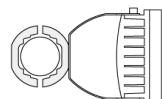


TA4 Mastaufsatztraverse, vierfach (Ø 108 x 200)	147-0100	±90°	650	108 x 200	24.20	108 x 200
---	----------	------	-----	-----------	-------	-----------

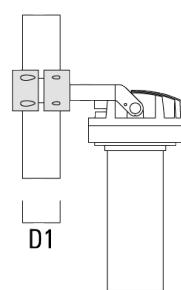
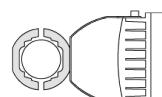


**Mastschelle TS**

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

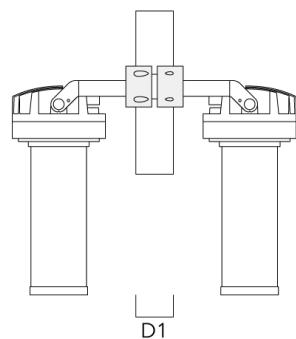
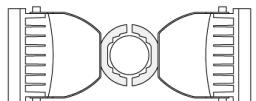


TS1-2/M12 Mastschelle, einfach ( $\emptyset$ 114-133)	147-0544	114-133	1.70	114-133
---	----------	---------	------	---------

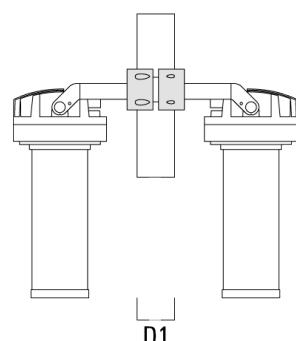
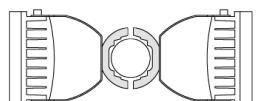


## FLC230-CC LED [ZP]

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

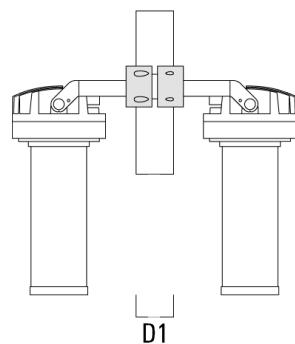
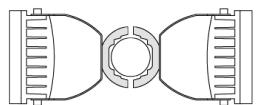


TS2-2/M12 Mastschelle, zweifach (Ø 76-89)	147-0545	76-89	1.40	76-89
---	----------	-------	------	-------

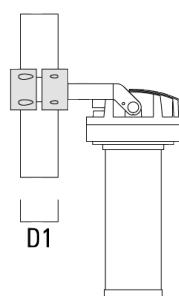
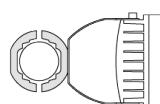


## FLC230-CC LED [ZP]

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



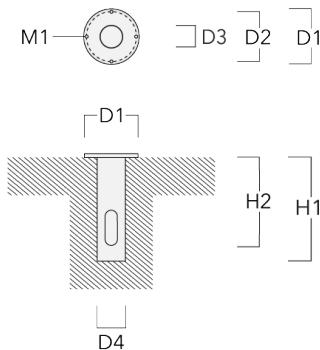
TS1-2/M12 Mastschelle, einfache (Ø 76-89)	147-0543	76-89	1.40	76-89
---	----------	-------	------	-------



## FLC230-CC LED [ZP]

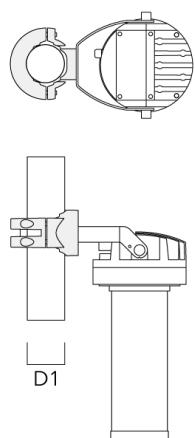
## Erdstück

Beschreibung	Artikelnummer	D1	D2	D3	D4	H1	H2	M1	Gewicht(kg)
Erdstück ESV4	300-0461	145	130	60	89	400	350	8	3.83



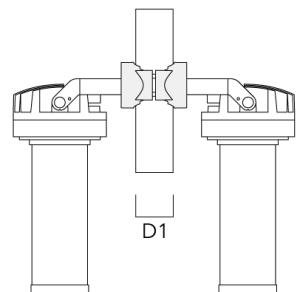
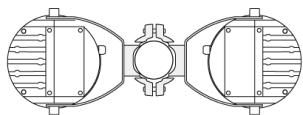
## Mastschelle PC

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

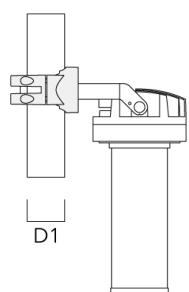
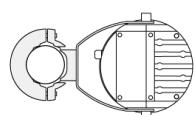


## FLC230-CC LED [ZP]

Beschreibung	Artikelnummer	D1	Gewicht (kg)
PC2 76-89/60 Mastschelle, zweifach (Ø 76-89)	139-2703	76-89	1.00

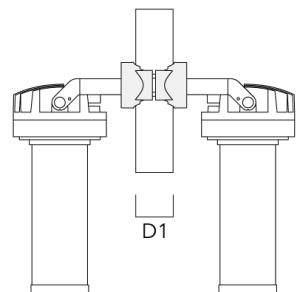
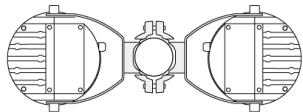


PC1 82-109/60 Mastschelle, einfach (Ø 82-109)	139-2704	82-109	1.10
--	----------	--------	------

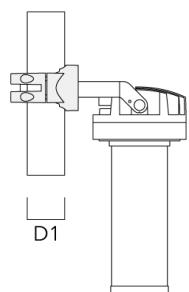
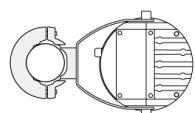


## FLC230-CC LED [ZP]

Beschreibung	Artikelnummer	D1	Gewicht (kg)
PC2 82-109/60 Mastschelle, zweifach (Ø 82-109)	139-2705	82-109	1.10

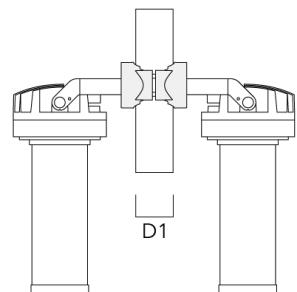
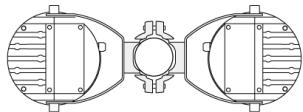


PC1 102-114/60 Mastschelle, einfach (Ø 102-114)	139-2706	102-114	1.20
--	----------	---------	------

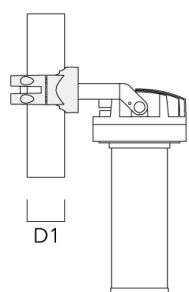
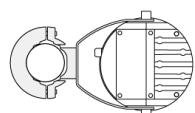


## FLC230-CC LED [ZP]

Beschreibung	Artikelnummer	D1	Gewicht (kg)
PC2 102-114/60 Mastschelle, zweifach ( $\emptyset$ 102-114)	139-2707	102-114	1.20



PC1 114-133/60 Mastschelle, einfach ( $\emptyset$ 144-133)	139-2708	114-133	1.40
---	----------	---------	------



**FLC230-CC LED [ZP]**

Beschreibung	Artikelnummer	D1	Gewicht (kg)
PC2 114-133/60 Mastschelle, zweifach ( $\varnothing$ 114-133)	139-2709	114-133	1.40

