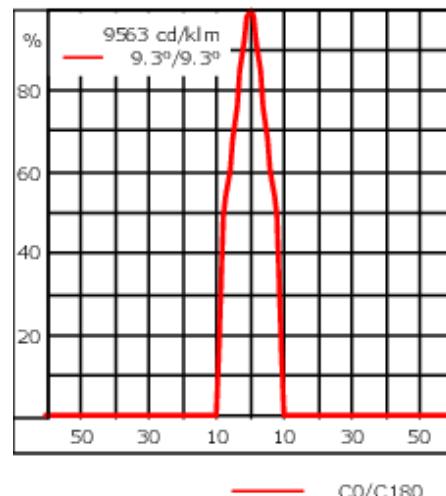
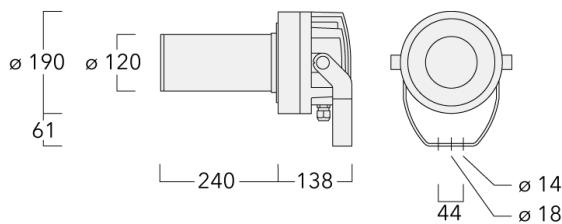


**Beschreibung**

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.

| | |
|----------------------------------|--|
| Gewicht | 8.20 kg |
| Lichtverteilung | symmetric Zoom-Projector [ZP] - min aperture angle |
| Lichtquelle | LED-FT-37W / 1050 mA - 4000 K |
| CRI | 80 |
| Netz | EVG |
| LEDs | 1 |
| Bemessungsleistung | 42 W |
| Bemessungslichtstrom (lm) | |
| LED Lumen | 2245.2 |
| Total Lumen | 2245.2 |
| Ta | 25 |
| Nominal Lichtstrom (lm) | |
| LED Lumen | 4900 |
| Total Lumen | 4900 |
| Tc | 25 |



Spezifikationen

Materialbeschreibung

| | |
|-------------------------|---|
| Gehäuse | Korrosionsbeständiger Aluminiumguss |
| Abdeckung | Sicherheitsglasscheibe |
| Farben | <div style="display: inline-block; width: 10px; height: 10px; background-color: black;"></div> RAL9004 Signalschwarz <div style="display: inline-block; width: 10px; height: 10px; background-color: #808080;"></div> RAL9007 Graualuminium <div style="display: inline-block; width: 10px; height: 10px; background-color: #333333;"></div> RAL7016 Anthrazitgrau <div style="display: inline-block; width: 10px; height: 10px; background-color: #F0F0F0;"></div> 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

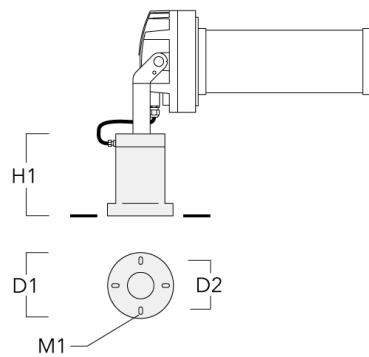
Lebensdauer Ta=25° L70B50 > 50000h

Energieeffizienzklasse F (Lichtquelle)

Montagezubehör

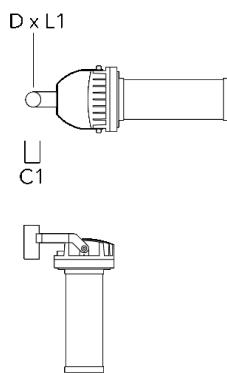
Montagesockel EM

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



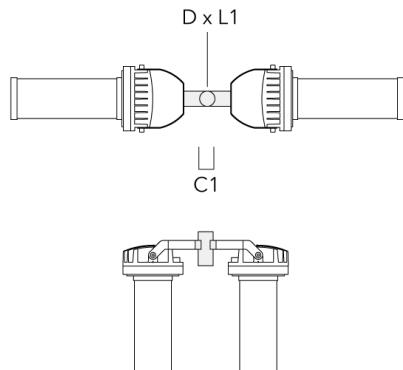
Mastaufsatztraverse TA

| 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 |

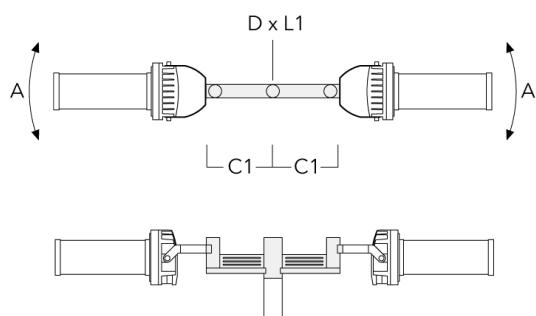


FLC220 LED [ZP]

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

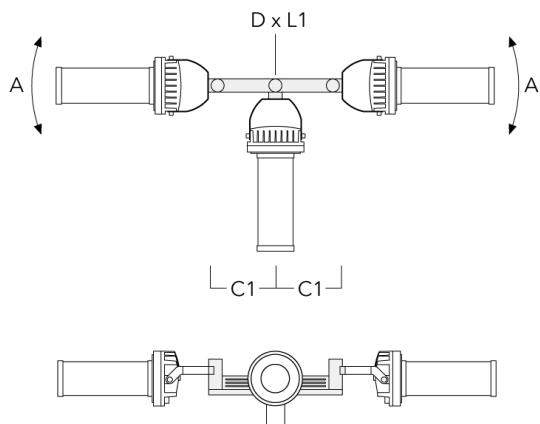


| | | | | | | |
|--|----------|----------------|-----|----------|-------|----------|
| TA2-L Mastaufsatztraverse, zweifach (\emptyset 76 x 200) | 147-0105 | $\pm 90^\circ$ | 420 | 76 x 200 | 16.10 | 76 x 200 |
|--|----------|----------------|-----|----------|-------|----------|

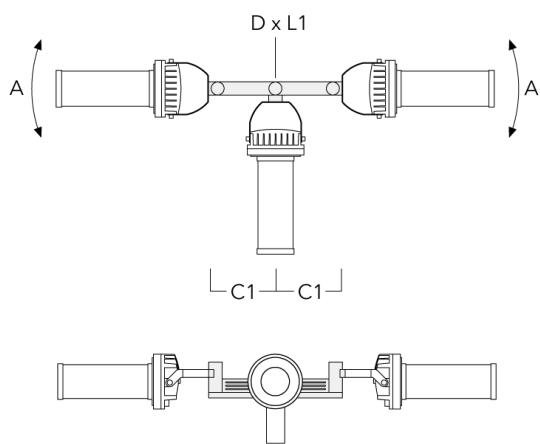


FLC220 LED [ZP]

| 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 |

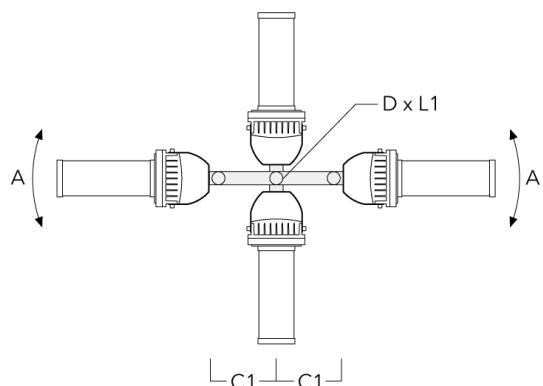


| | | | | | | |
|---|----------|------|-----|-----------|-------|-----------|
| TA3 Mastaufsatztraverse, dreifach (Ø 108 x 200) | 147-0098 | ±90° | 650 | 108 x 200 | 24.20 | 108 x 200 |
|---|----------|------|-----|-----------|-------|-----------|

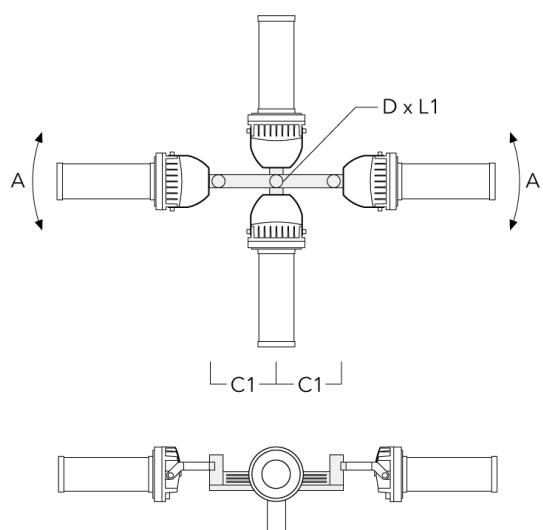


FLC220 LED [ZP]

| Beschreibung | Artikelnummer | A | C1 | D × L1 | Gewicht (kg) | D × S |
|---|---------------|----------------|-----|----------|--------------|----------|
| TA4 Mastaufsatztraverse, vierfach (\varnothing 89 x 200) | 147-0099 | $\pm 90^\circ$ | 650 | 89 x 200 | 20.80 | 89 x 200 |

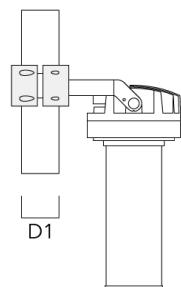
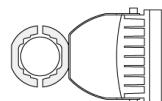


| | | | | | | |
|--|----------|----------------|-----|-----------|-------|-----------|
| TA4 Mastaufsatztraverse, vierfach (\varnothing 108 x 200) | 147-0100 | $\pm 90^\circ$ | 650 | 108 x 200 | 24.20 | 108 x 200 |
|--|----------|----------------|-----|-----------|-------|-----------|

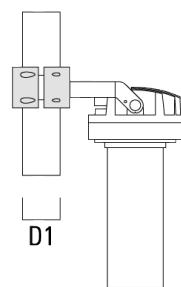
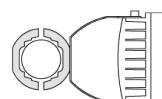


Mastschelle TS

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

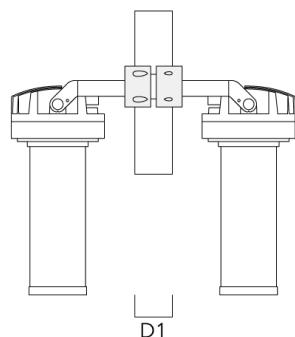
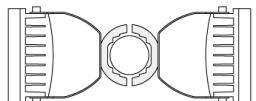


| | | | | |
|---|----------|---------|------|---------|
| TS1-2/M12 Mastschelle, einfach (\emptyset 114-133) | 147-0544 | 114-133 | 1.70 | 114-133 |
|---|----------|---------|------|---------|

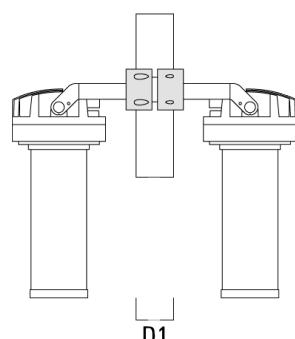
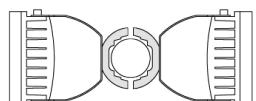


FLC220 LED [ZP]

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

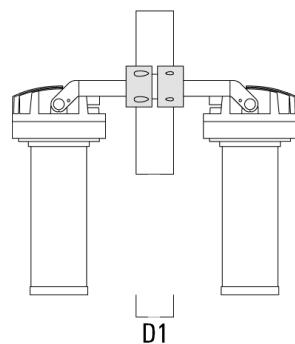
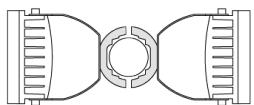


| | | | | |
|--|----------|-------|------|-------|
| TS2-2/M12 Mastschelle, zweifach (\emptyset 76-89) | 147-0545 | 76-89 | 1.40 | 76-89 |
|--|----------|-------|------|-------|

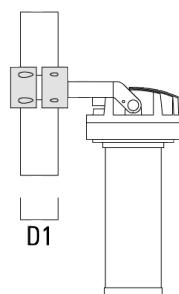
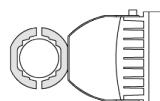


FLC220 LED [ZP]

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

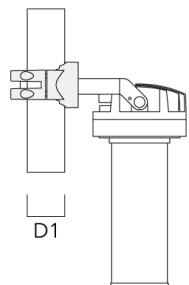
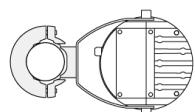


| | | | | |
|--|----------|-------|------|-------|
| TS1-2/M12 Mastschelle, einfache (\emptyset 76-89) | 147-0543 | 76-89 | 1.40 | 76-89 |
|--|----------|-------|------|-------|

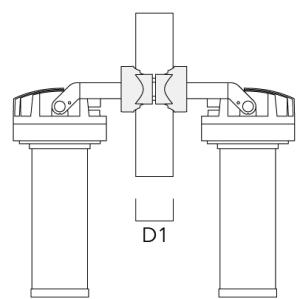
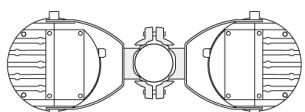


Mastschelle PC

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

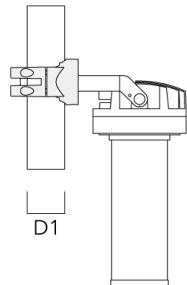
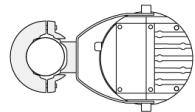


PC2 76-89/60 Mastschelle, zweifach
(\varnothing 76-89) 139-2703 76-89 1.00

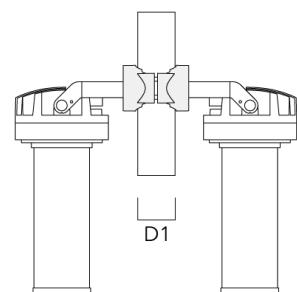
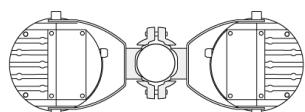


FLC220 LED [ZP]

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

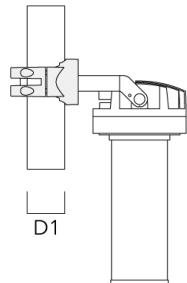
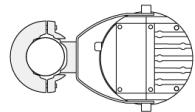


PC2 82-109/60 Mastschelle, zweifach 139-2705 82-109 1.10
(Ø 82-109)



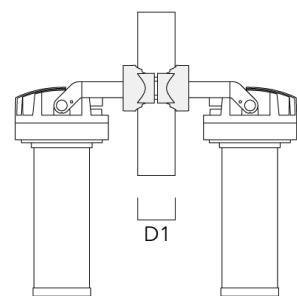
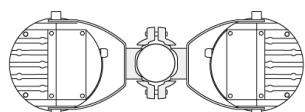
FLC220 LED [ZP]

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



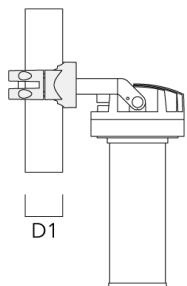
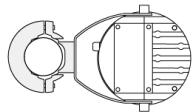
PC2 102-114/60 Mastschelle,
zweifach (Ø 102-114)

139-2707 102-114 1.20



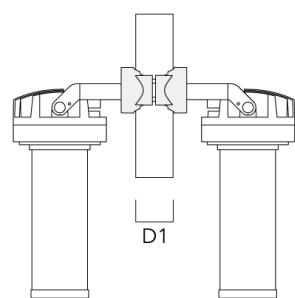
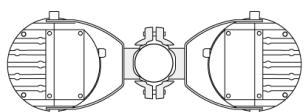
FLC220 LED [ZP]

| 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



Steuerung**R2C Ready to Connect**

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