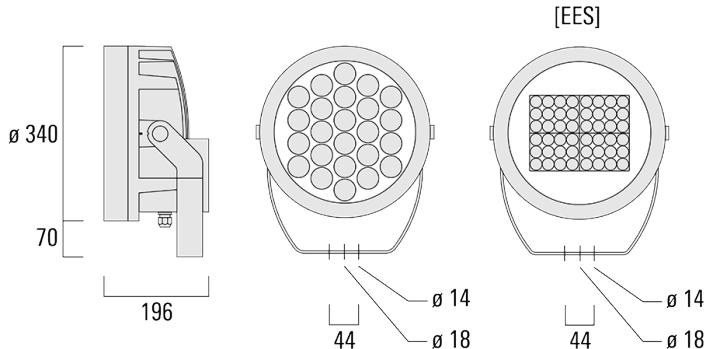




Scheinwerfer symmetrisch**Beschreibung**

Tunable White. IP66, SKI. SKII auf Anfrage. IK07. Korrosionsbeständiger Aluminiumguss. PCS beschichtete Edelstahlschrauben. 5CE Korrosionsschutz. CCG® Silikondichtung. Sicherheitsglas. Eine Kabelverschraubung, eine zweite Kabelverschraubung zur Durchverdrahtung auf Anfrage. Eingebaute elektronische Betriebsgeräte, thermisch getrennt. CAD-optimierte OLC® One LED Concept Technik zur Lichtlenkung und Entblendung. Eingebaute LED Platine mit Tunable White Technologie. DALI Schnittstelle.

Spezifikationen**Materialbeschreibung**

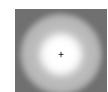
| | |
|-------------------------|---|
| Gehäuse | Korrosionsbeständiges Aluminium |
| Abdeckung | Sicherheitsglasscheibe |
| Farben |  RAL9004 Signalschwarz  RAL9007 Graualuminium  RAL7016 Anthrazitgrau  RAL9016 Verkehrsweiß |
| Dichtung | CCG® Silikondichtung |
| Schrauben | PCS beschichtete Edelstahlschrauben |
| Schutzart | IP66 |
| Schlagfestigkeit | IK07 |
| Korrosionsbeständigkeit | 5CE |
| Windangriffsfläche | 0.090 m ² |

Elektrische Beschreibung

| | |
|----------------|------|
| Netzgerät / | DALI |
| Vorschaltgerät | |

Weitere Informationen

| | |
|-------------|------------------------|
| Lebensdauer | Ta=25° L90B10 > 90000h |
|-------------|------------------------|

Auswahl**Lichtverteilung**

symmetrisch breitstrahlend [B]



symmetrisch mediumstrahlend [M]



symmetric, narrow beam [E]



bandförmig engstrahlend [E]



wallwash



symmetrisch extrem engstrahlend, 'sharp cut-off' [EES]



bandförmig extrem engstrahlend, 'sharp cut-off' [EES]

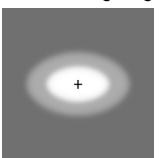
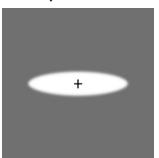
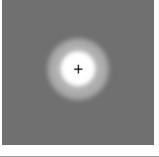
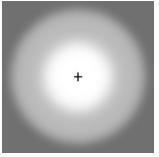
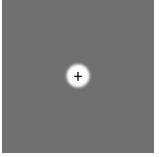
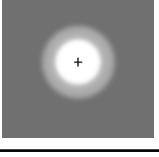
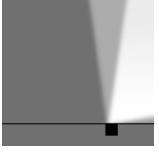
Farbtemperaturen**Nominal Watt**

2200-6000K 0 W

2700-6000K

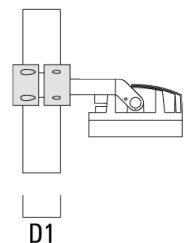
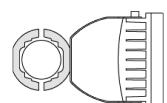
Scheinwerfer symmetrisch

Konfigurationen

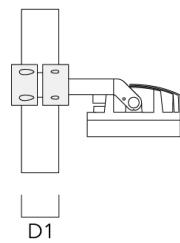
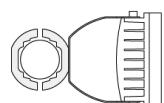
| Lichtverteilung | Artikelnummer | Lichtquelle | Bemes- sungslicht- strom | Bemes- sungsleis- tung | CRI | Gewicht (kg) |
|---|-------------------|--------------------------|--------------------------------|------------------------------|-----|--------------|
| bandförmig engstrahlend [E]  | 139-2049+139-1855 | LED-24/88W - 2200-6000 K | 7671.5 | 102 W | 80 | 13.80 |
| bandförmig extrem engstrahlend, 'sharp cut-off' [EES]  | 139-2427+139-1855 | LED-48/48W - 2700-6000K | 3809.3 | 54 W | 80 | 13.80 |
| symmetric, narrow beam [E]  | 139-2049 | LED-24/88W - 2200-6000 K | 8257.8 | 102 W | 80 | 13.80 |
| symmetrisch breitstrahlend [B]  | 139-2047 | LED-24/88W - 2200-6000 K | 7631.5 | 102 W | 80 | 13.80 |
| symmetrisch extrem engstrahlend, 'sharp cut-off' [EES]  | 139-2427 | LED-48/48W - 2700-6000K | 4257.9 | 54 W | 80 | 13.80 |
| symmetrisch mediumstrahlend [M]  | 139-2048 | LED-24/88W - 2200-6000 K | 8116 | 102 W | 80 | 13.80 |
| wallwash  | 139-2048+139-1854 | LED-24/88W - 2200-6000 K | 6686.2 | 102 W | 80 | 13.80 |

Montagezubehör**Mastschelle TS**

| Beschreibung | Artikelnummer | D1 | Gewicht (kg) | D |
|--|---------------|-------|--------------|-------|
| TS1-2/M12 Mastschelle, einfach (Ø 76-89) | 147-0543 | 76-89 | 1.40 | 76-89 |

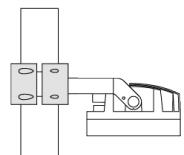
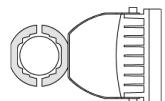


| | | | | |
|--|----------|---------|------|---------|
| TS1-2/M12 Mastschelle, einfach (Ø 102-114) | 147-0526 | 102-114 | 1.50 | 102-114 |
|--|----------|---------|------|---------|



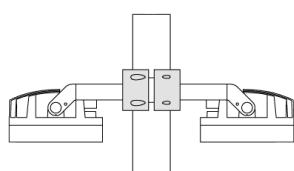
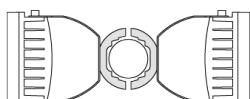
Scheinwerfer symmetrisch

| Beschreibung | Artikelnummer | D1 | Gewicht (kg) | D |
|---|---------------|---------|--------------|---------|
| TS1-2/M12 Mastschelle, einfach (\varnothing 114-133) | 147-0544 | 114-133 | 1.70 | 114-133 |



D1

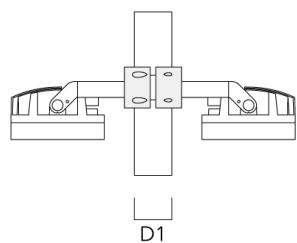
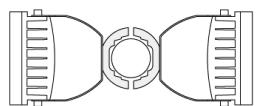
| | | | | |
|--|----------|-------|------|-------|
| TS2-2/M12 Mastschelle, zweifach (\varnothing 76-89) | 147-0545 | 76-89 | 1.40 | 76-89 |
|--|----------|-------|------|-------|



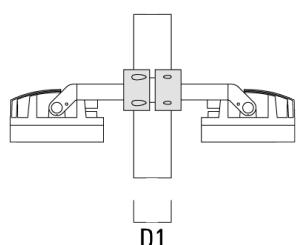
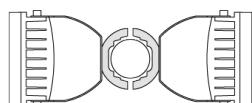
D1

Scheinwerfer symmetrisch

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

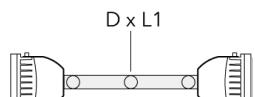


| | | | | |
|---|----------|---------|------|---------|
| TS2-2/M12 Mastschelle, zweifach (Ø 114-133) | 147-0546 | 114-133 | 1.60 | 114-133 |
|---|----------|---------|------|---------|

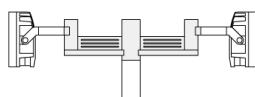


Scheinwerfer symmetrisch**Mastaufsatztraverse TA**

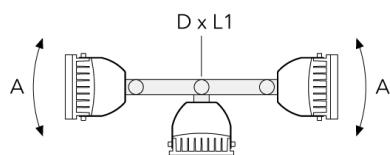
| Beschreibung | Artikelnummer | A | C1 | D × L1 | Gewicht (kg) | D × S |
|---|---------------|------|-----|----------|--------------|----------|
| TA2-L Mastaufsatztraverse, zweifach (Ø 76 x 200) | 147-0105 | ±90° | 420 | 76 x 200 | 16.10 | 76 x 200 |



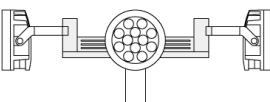
└ C1 ─ C1 ─



| | | | | | | |
|--|----------|------|-----|----------|-------|----------|
| TA3 Mastaufsatztraverse, dreifach (Ø 89 x 200) | 147-0025 | ±90° | 650 | 89 x 200 | 17.90 | 89 x 200 |
|--|----------|------|-----|----------|-------|----------|

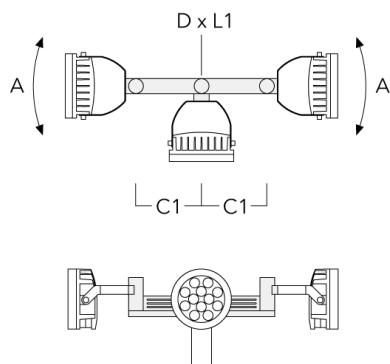


└ C1 ─ C1 ─

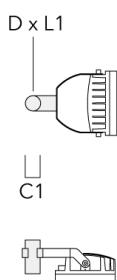


Scheinwerfer symmetrisch

| 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 |

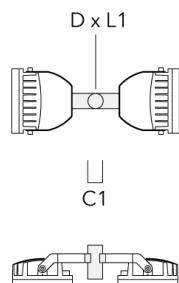


| | | | | | |
|---|----------|-----|-----------|------|-----------|
| TA1 Mastaufsatztraverse, einfache (Ø 108 x 200) | 147-0096 | 130 | 108 x 200 | 7.50 | 108 x 200 |
|---|----------|-----|-----------|------|-----------|

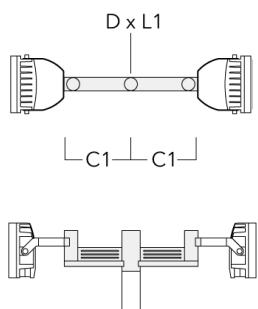


Scheinwerfer symmetrisch

| 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 |

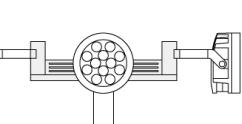
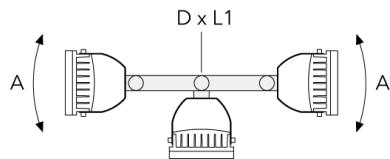


| | | | | | | |
|---|----------|----------------|-----|-----------|-------|-----------|
| TA2-L Mastaufsatztraverse, zweifach (Ø 108 x 200) | 147-0148 | $\pm 90^\circ$ | 420 | 108 x 200 | 20.20 | 108 x 200 |
|---|----------|----------------|-----|-----------|-------|-----------|

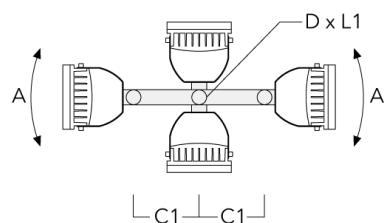


Scheinwerfer symmetrisch

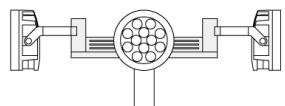
| Beschreibung | Artikelnummer | A | C1 | D × L1 | Gewicht (kg) | D × S |
|---|---------------|------|-----|-----------|--------------|-----------|
| TA3 Mastaufsatztraverse, dreifach (Ø 108 x 200) | 147-0098 | ±90° | 650 | 108 x 200 | 24.20 | 108 x 200 |



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

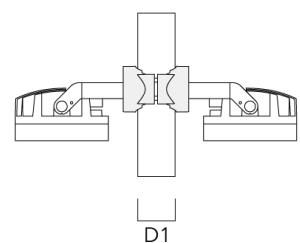
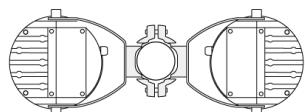


└ C1 ─ C1 ─

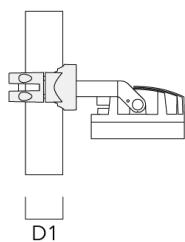
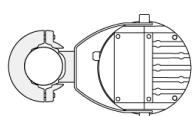


Scheinwerfer symmetrisch**Mastschelle PC**

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

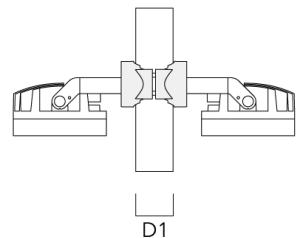
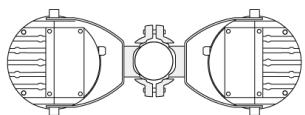


PC1 76-89/60 Mastschelle, einfach (Ø 76-89) 139-2702 76-89 1.00
(Ø 76-89)

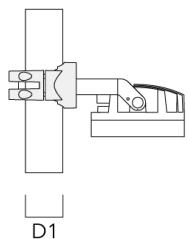
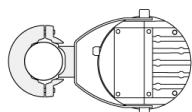


Scheinwerfer symmetrisch

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

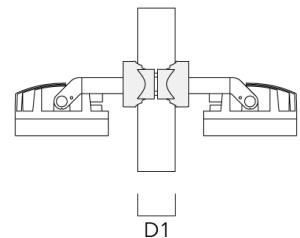
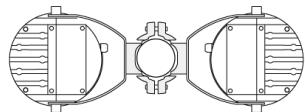


PC1 102-114/60 Mastschelle, einfach 139-2706 102-114 1.20
(\emptyset 102-114)

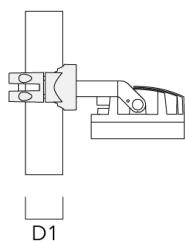
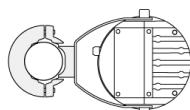


Scheinwerfer symmetrisch

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

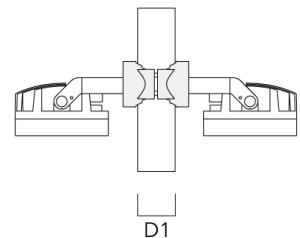
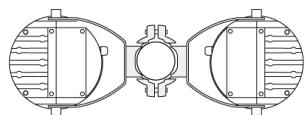


PC1 114-133/60 Mastschelle, einfach 139-2708 114-133 1.40
(\varnothing 114-133)

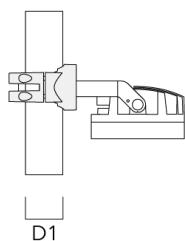
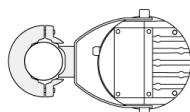


Scheinwerfer symmetrisch

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

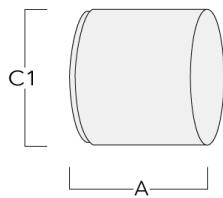


| | | | |
|--|----------|--------|------|
| PC1 82-109/60 Mastschelle, einfach (Ø 82-109) | 139-2704 | 82-109 | 1.10 |
|--|----------|--------|------|

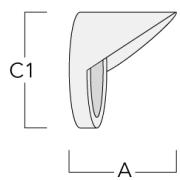


Optisches Zubehör**Abblendtubus**

| Beschreibung | Artikelnummer | A | C1 |
|---------------|---------------|-----|-----|
| ET-FLC240-LED | 139-1859 | 200 | 346 |

**Seitenblende**

| Beschreibung | Artikelnummer | A | C1 |
|---------------|---------------|-----|-----|
| ES-FLC240-LED | 139-1858 | 200 | 346 |



Steuerung**R2C Ready to Connect**

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