

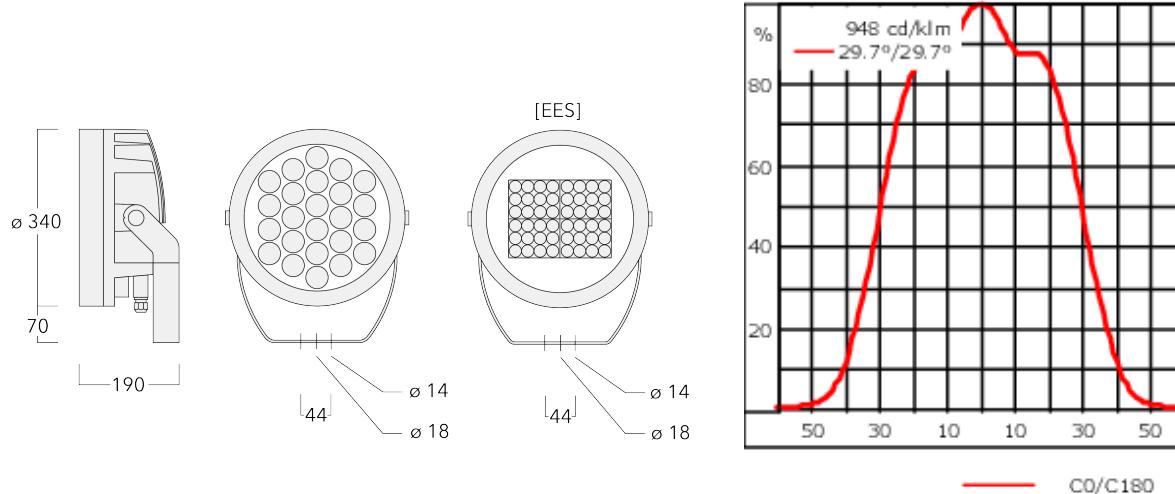


### Beschreibung

IP66, SKI. SKII auf Anfrage. IK07. Korrosionsbeständiger Aluminiumguss. PCS beschichtete Edelstahlschrauben. 5CE Korrosionsschutz. CCG® Controlled Compression Gasket 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. 1-10V, DALI Schnittstelle oder Eco Step Dim® auf Anfrage. Maximal ein internes Zubehörteil möglich. Variante mit 2200 K bis max. 1050 mA erhältlich, nicht für [EES] Version. Bei Bestellung bitte angeben.

|                                  |                                   |
|----------------------------------|-----------------------------------|
| Gewicht                          | 12.60 kg                          |
| Lichtverteilung                  | symmetrisch<br>breitstrahlend [B] |
| Lichtquelle                      | LED-24/104W / 1400 mA<br>- 3000 K |
| CRI                              | 80                                |
| Netz                             | EVG                               |
| LEDs                             | 24                                |
| Bemessungsleistung               | 106 W                             |
| <b>Nominal Lichtstrom (lm)</b>   |                                   |
| LED Lumen                        | 550                               |
| Total Lumen                      | 13200                             |
| Tj                               | 85                                |
| <b>Bemessungslichtstrom (lm)</b> |                                   |
| LED Lumen                        | 456.7                             |
| Total Lumen                      | 10960.8                           |
| Ta                               | 25                                |

## FLC240 LED

**Spezifikationen****Materialbeschreibung**

|                         |   |
|-------------------------|---|
| Gehäuse                 | Korrosionsbeständiger Aluminiumguss   |
| Abdeckung               | Sicherheitsglasscheibe  |
| Farben                  | <div style="display: inline-block; width: 100px; height: 15px; background-color: black;"></div> RAL9004 Signalschwarz<br><div style="display: inline-block; width: 100px; height: 15px; background-color: #808080;"></div> RAL9007 Graualuminium<br><div style="display: inline-block; width: 100px; height: 15px; background-color: #333333;"></div> RAL7016 Anthrazitgrau<br><div style="display: inline-block; width: 100px; height: 15px; background-color: #F0F0F0;"></div> RAL9016 Verkehrsweiß |
| Dichtung                | Silikondichtung   |
| Schrauben               | PCS beschichtete Edelstahlschrauben   |
| Schutzart               | IP66  |
| Schlagfestigkeit        | IK07  |
| Korrosionsbeständigkeit | 5CE   |
| Windangriffsfläche      | 0.090 m <sup>2</sup>  |

**Elektrische Beschreibung**

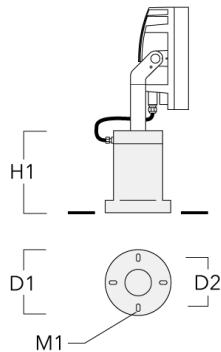
|                            |   |
|----------------------------|---|
| Netzgerät / Vorschaltgerät | Standard. Variante mit DALI erhältlich, bei Bestellung bitte angeben. |
| Leistungsfaktor            | > 0.9   |
| Überspannungsschutz        | 6 kV (optional SP10)  |

**Weitere Informationen**

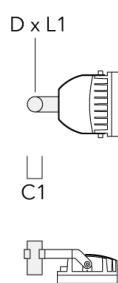
|             |                        |
|-------------|------------------------|
| Lebensdauer | Ta=25° L90B10 > 90000h |
|-------------|------------------------|

**Montagezubehör****Montagesockel EM**

| Beschreibung | Artikelnummer | D1  | D2  | H1  | M1 | Gewicht (kg) |
|--------------|---------------|-----|-----|-----|----|--------------|
| EM1-M16 AL   | 270-9038      | 160 | 130 | 203 | 9  | 2            |

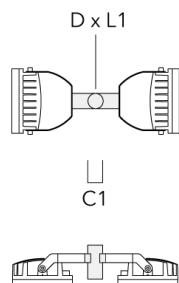
**Mastaufsatztraverse TA**

| Beschreibung   | Artikelnummer | A | C1  | D × L1   | Gewicht (kg) | D × S    |
|--|---------------|---|-----|----------|--------------|----------|
| TA1 Mastaufsatztraverse, einfache* ( $\emptyset$ 76 x 200) | 147-0023      |   | 130 | 76 x 200 | 1.90         | 76 x 200 |

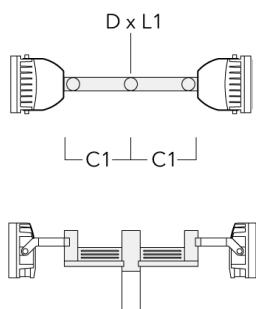


**FLC240 LED**

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

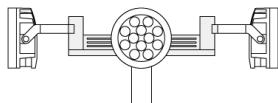
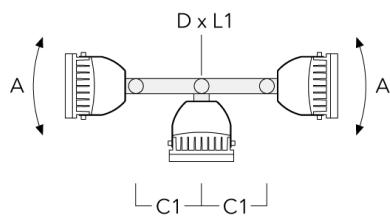


|  |          |                |     |          |       |          |
|--|----------|----------------|-----|----------|-------|----------|
| TA2-L Mastaufsatztraverse, zweifach<br>( $\emptyset$ 76 x 200) | 147-0105 | $\pm 90^\circ$ | 420 | 76 x 200 | 16.10 | 76 x 200 |
|--|----------|----------------|-----|----------|-------|----------|

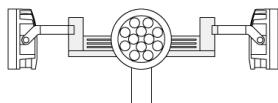
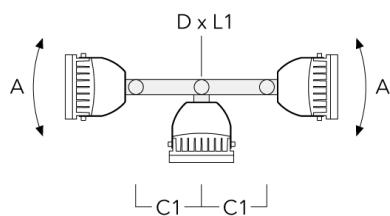


## FLC240 LED

| 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 |

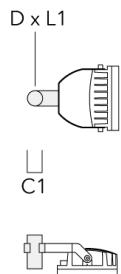


|  |          |      |     |          |       |          |
|--|----------|------|-----|----------|-------|----------|
| TA4 Mastaufsatztraverse, vierfach (Ø 89 x 200) | 147-0099 | ±90° | 650 | 89 x 200 | 20.80 | 89 x 200 |
|--|----------|------|-----|----------|-------|----------|

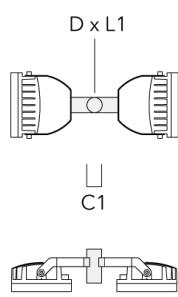


**FLC240 LED**

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

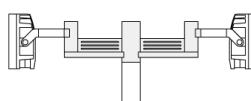
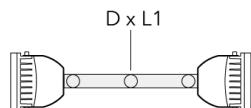


|   |          |  |     |           |      |           |
|---|----------|--|-----|-----------|------|-----------|
| TA2 Mastaufsatztraverse, zweifach (Ø 108 x 200) | 147-0097 |  | 130 | 108 x 200 | 7.50 | 108 x 200 |
|---|----------|--|-----|-----------|------|-----------|

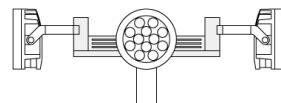
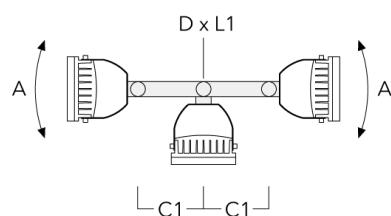


## FLC240 LED

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

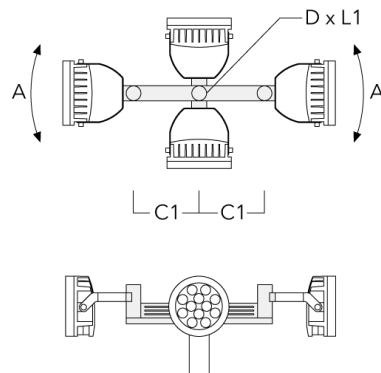


|   |          |      |     |           |       |           |
|---|----------|------|-----|-----------|-------|-----------|
| TA3 Mastaufsatztraverse, dreifach (Ø 108 x 200) | 147-0098 | ±90° | 650 | 108 x 200 | 24.20 | 108 x 200 |
|---|----------|------|-----|-----------|-------|-----------|

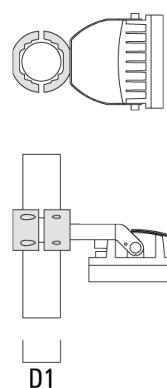


## FLC240 LED

| Beschreibung   | Artikelnummer | A              | C1  | D × L1    | Gewicht (kg) | D × S     |
|--|---------------|----------------|-----|-----------|--------------|-----------|
| TA4 Mastaufsatztraverse, vierfach ( $\varnothing$ 108 x 200) | 147-0100      | $\pm 90^\circ$ | 650 | 108 x 200 | 24.20        | 108 x 200 |

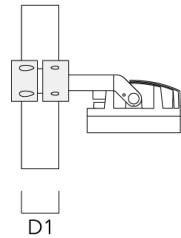
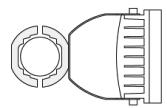
**Mastschelle TS**

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



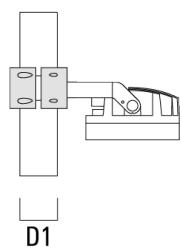
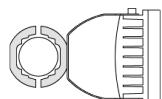
**FLC240 LED**

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



D1

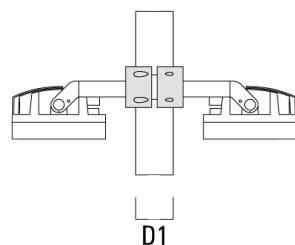
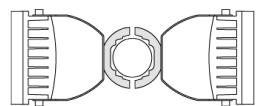
|   |          |         |      |         |
|---|----------|---------|------|---------|
| TS1-2/M12 Mastschelle, einfach ( $\varnothing$ 114-133) | 147-0544 | 114-133 | 1.70 | 114-133 |
|---|----------|---------|------|---------|



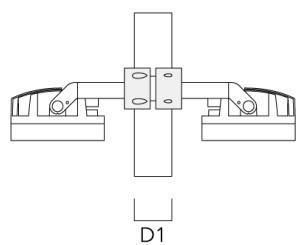
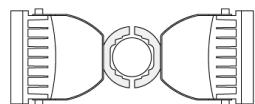
D1

**FLC240 LED**

| Beschreibung   | Artikelnummer | D1    | Gewicht (kg) | D     |
|--|---------------|-------|--------------|-------|
| TS2-2/M12 Mastschelle, zweifach ( $\varnothing$ 76-89) | 147-0545      | 76-89 | 1.40         | 76-89 |

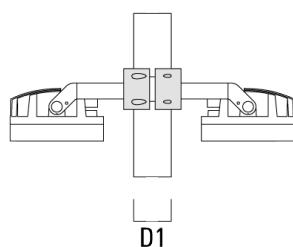
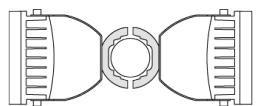


|  |          |         |      |         |
|--|----------|---------|------|---------|
| TS2-2/M12 Mastschelle, zweifach ( $\varnothing$ 102-114) | 147-0527 | 102-114 | 1.50 | 102-114 |
|--|----------|---------|------|---------|

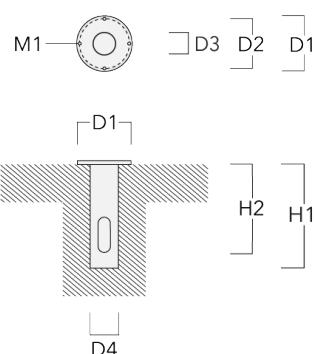


## FLC240 LED

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

**Erdstück**

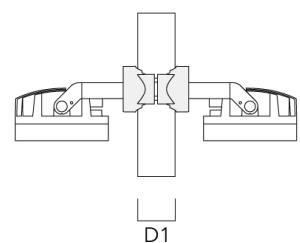
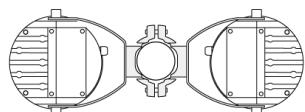
| Beschreibung  | Artikelnummer | D1  | D2  | D3  | D4  | H1  | H2  | M1 | Gewicht (kg) |
|---------------|---------------|-----|-----|-----|-----|-----|-----|----|--------------|
| Erdstück ESV4 | 300-0461      | 145 | 130 | 102 | 108 | 400 | 350 | 8  | 7.05         |



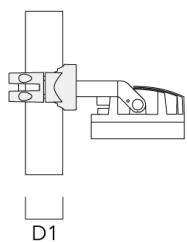
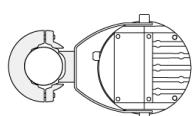
## FLC240 LED

**Mastschelle PC**

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

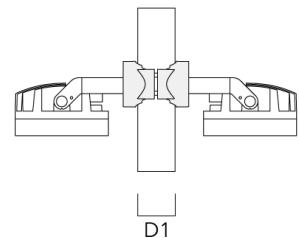
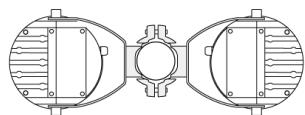


PC1 76-89/60 Mastschelle, einfach (Ø 76-89) 139-2702 76-89 1.00  
76-89)



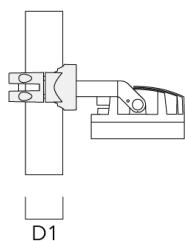
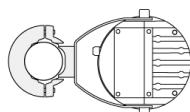
**FLC240 LED**

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



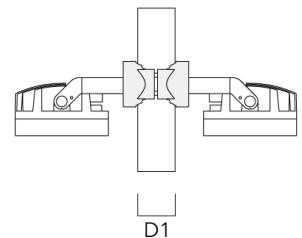
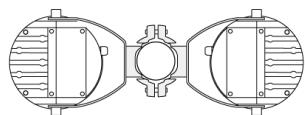
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PC1 102-114/60 Mastschelle, einfach    139-2706    102-114    1.20  
( $\emptyset$  102-114)

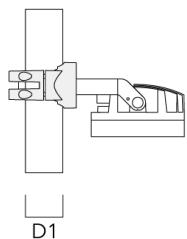
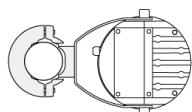


**FLC240 LED**

| Beschreibung   | Artikelnummer | D1      | Gewicht (kg) |
|--|---------------|---------|--------------|
| PC2 114-133/60 Mastschelle,<br>zweifach ( $\emptyset$ 114-133) | 139-2709      | 114-133 | 1.40         |

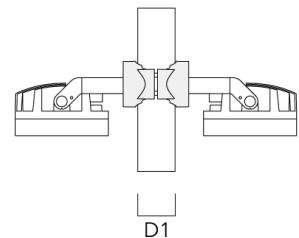
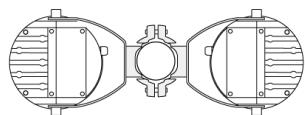


PC1 114-133/60 Mastschelle, einfach    139-2708    114-133    1.40  
 ( $\emptyset$  114-133)



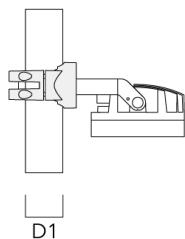
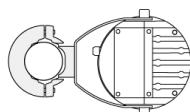
**FLC240 LED**

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



D1

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



D1

**Steuerung****Eco Step Dim® Basic**

| Beschreibung            | Artikelnummer |
|-------------------------|---------------|
| Eco Step Dim® Basic LED | 430-0001      |

**Eco Step Dim® Advanced**

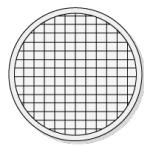
| Beschreibung               | Artikelnummer |
|----------------------------|---------------|
| Eco Step Dim® Advanced LED | 430-0002      |

**R2C Ready to Connect**

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

**Optisches Zubehör****Streulinse allseitig**

| Beschreibung      | Artikelnummer | C1  |
|-------------------|---------------|-----|
| I0-360-FLC240-LED | 139-1856      | 289 |



C1

**Wabenblende**

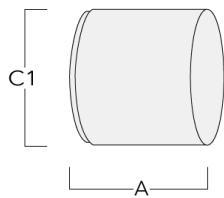
| Beschreibung   | Artikelnummer | C1  |
|----------------|---------------|-----|
| Wabenblende IW | 139-1857      | 279 |



C1

**FLC240 LED****Abblendtubus**

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

**Seitenblende**

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

