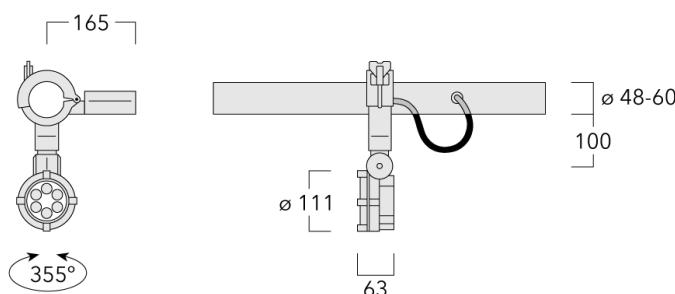


**Beschreibung**

IP66, SKI. SKII auf Anfrage. IK07. Korrosionsbeständiger Aluminiumguss. PCS beschichtete Edelstahlschrauben. 5CE Korrosionsschutz. CCG® Controlled Compression Gasket Silikondichtung. Sicherheitsglas. Eingebaute elektronische Betriebsgeräte, thermisch getrennt. CAD-optimierte OLC® One LED Concept Technik zur Lichtlenkung und Entblendung. Eingebaute LED Platine.

Mit 0,4 m flexibler Anschlussleitung einschließlich Steckverbindung und Befestigungsklammer für RAIL66 Schienensystem.



**Spezifikationen****Materialbeschreibung**

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|                         |   |
|-------------------------|---|
| Gehäuse                 | Korrosionsbeständiger Aluminiumguss   |
| Abdeckung               | Sicherheitsglasscheibe  |
| Farben                  |  RAL9004 Signalschwarz<br> RAL9007 Graualuminium<br> RAL7016 Anthrazitgrau<br> RAL9016 Verkehrsweiß |
| Dichtung                | Silikondichtung   |
| Schrauben               | PCS beschichtete Edelstahlschrauben   |
| Schutzart               | IP66  |
| Schlagfestigkeit        | IK07  |
| Korrosionsbeständigkeit | 5CE   |

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**Elektrische Beschreibung**

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|                            |   |
|----------------------------|---|
| Netz                       | 220-240V / 50-60 Hz   |
| Netzgerät / Vorschaltgerät | Eingebaute elektronische Betriebsgeräte, thermisch getrennt |

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**Weitere Informationen**

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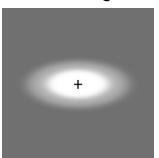
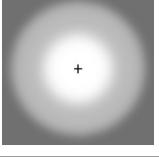
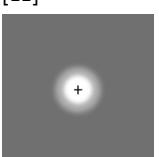
|                        |                        |
|------------------------|------------------------|
| Lebensdauer            | Ta=25° L90B10 > 90000h |
| Energieeffizienzklasse | C-D (Lichtquelle)      |

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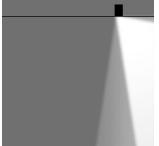
**Auswahl****Lichtverteilung**

|   |  | <b>Farbtemperaturen</b>  | <b>Nominal Watt</b> |
|---|--|--|---------------------|
|   | symmetrisch mediumstrahlend [M]                        |  | 3000 K              |
|   | symmetrisch extrem engstrahlend, 'sharp cut-off' [EES] |  | 4000 K              |
|   | bandförmig extrem engstrahlend, 'sharp cut-off' [EES]  |  | 2700 K              |
|   | symmetrisch breitstrahlend [B]                         |  |                     |
|   | symmetrisch extrem engstrahlend [EE]                   |  |                     |
|   | bandförmig extrem engstrahlend [EE]                    |  |                     |
|  | wallwash [A20]   |  |                     |

## Konfigurationen

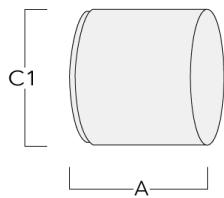
| Lichtverteilung  | Artikelnummer     | Lichtquelle                 | Bemes-sungslicht-strom | Bemes-sungsleis-tung | CRI | Gewicht (kg) |
|--|-------------------|-----------------------------|------------------------|----------------------|-----|--------------|
| bandförmig extrem engstrahlend [EE]<br>                      | 145-0091+145-0050 | LED-6/12W / 700 mA - 3000 K | 1386.3                 | 14.5 W               | 80  | 2.50         |
|  | 145-0092+145-0050 | LED-6/12W / 700 mA - 4000 K | 1481.9                 | 14.5 W               | 80  | 2.50         |
|  | 145-0299+145-0050 | LED-6/12W / 700 mA - 2700 K | 1290.7                 | 14.5 W               | 80  | 2.50         |
| bandförmig extrem engstrahlend, 'sharp cut-off' [EES]<br>    | 145-0046+145-0050 | LED-6/12W / 700 mA - 3000 K | 1526.2                 | 14.5 W               | 80  | 2.50         |
|  | 145-0047+145-0050 | LED-6/12W / 700 mA - 4000 K | 1631.5                 | 14.5 W               | 80  | 2.50         |
|  | 145-0300+146-0418 | LED-6/12W / 700 mA - 2700 K | 1421                   | 14.5 W               | 80  | 2.50         |
| symmetrisch breitstrahlend [B]<br>                          | 145-0088          | LED-6/12W / 700 mA - 3000 K | 1347.1                 | 14.5 W               | 80  | 2.50         |
|  | 145-0089          | LED-6/12W / 700 mA - 4000 K | 1440                   | 14.5 W               | 80  | 2.50         |
|  | 145-0297          | LED-6/12W / 700 mA - 2700 K | 1254.2                 | 14.5 W               | 80  | 2.50         |
| symmetrisch extrem engstrahlend [EE]<br>                   | 145-0091          | LED-6/12W / 700 mA - 3000 K | 1496.5                 | 14.5 W               | 80  | 2.50         |
|  | 145-0092          | LED-6/12W / 700 mA - 4000 K | 1599.7                 | 14.5 W               | 80  | 2.50         |
|  | 145-0299          | LED-6/12W / 700 mA - 2700 K | 1393.3                 | 14.5 W               | 80  | 2.50         |
| symmetrisch extrem engstrahlend, 'sharp cut-off' [EES]<br> | 145-0046          | LED-6/12W / 700 mA - 3000 K | 1610.7                 | 14.5 W               | 80  | 2.50         |
|  | 145-0047          | LED-6/12W / 700 mA - 4000 K | 1721.8                 | 14.5 W               | 80  | 2.50         |
|  | 145-0300          | LED-6/12W / 700 mA - 2700 K | 1499.6                 | 14.5 W               | 80  | 2.50         |
| symmetrisch mediumstrahlend [M]<br>                        | 145-0043          | LED-6/12W / 700 mA - 3000 K | 1511.8                 | 14.5 W               | 80  | 2.50         |
|  | 145-0044          | LED-6/12W / 700 mA - 4000 K | 1616.1                 | 14.5 W               | 80  | 2.50         |
|  | 145-0298          | LED-6/12W / 700 mA - 2700 K | 1407.5                 | 14.5 W               | 80  | 2.50         |
| wallwash [A20]<br>   | 145-0043+145-0145 | LED-6/12W / 700 mA - 3000 K | 1213                   | 14.5 W               | 80  | 2.50         |
|  | 145-0044+145-0145 | LED-6/12W / 700 mA - 4000 K | 1296.6                 | 14.5 W               | 80  | 2.50         |
|  | 145-0298+145-0145 | LED-6/12W / 700 mA - 2700 K | 1129.3                 | 14.5 W               | 80  | 2.50         |

**Strahler & Fluter für RAIL66 Schienensystem**

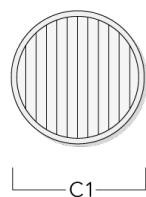
| Lichtverteilung  | Artikelnummer | Lichtquelle | Bemes-<br>sungslicht-<br>strom | Bemes-<br>sungsleis-<br>tung | CRI | Gewicht<br>(kg) |
|--|---------------|-------------|--------------------------------|------------------------------|-----|-----------------|
|  |               |             |                                |                              |     |                 |

**Optisches Zubehör****Abblendtubus**

| Beschreibung    | Artikelnummer | A  | C1  |
|-----------------|---------------|----|-----|
| Abblendtubus ET | 145-0030      | 60 | 120 |

**Streulinse bandförmig**

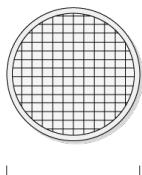
| Beschreibung      | Artikelnummer | C1 |
|-------------------|---------------|----|
| IO-180-FLC121-LED | 145-0050      | 81 |



**Streulinse allseitig**

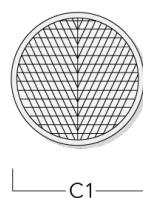
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|                   |               |    |
|-------------------|---------------|----|
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| IO-360-FLC121-LED | 145-0142      | 81 |

**Wallwash Linse**

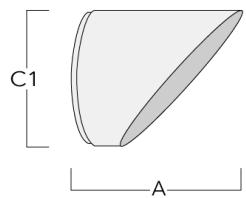
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|                     |               |    |
|---------------------|---------------|----|
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| IO-20-WW-FLC121-LED | 145-0145      | 81 |



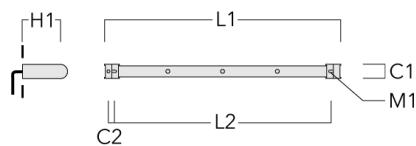
**Seitenblende**

| Beschreibung    | Artikelnummer | A   | C1  |
|-----------------|---------------|-----|-----|
| Seitenblende ES | 145-9192      | 102 | 119 |

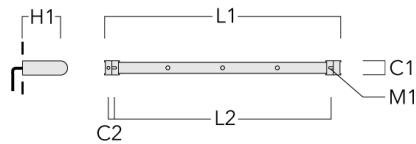


**Montagezubehör****Universal**

| Beschreibung                        | Artikelnummer | C1 | C2 | H1  | M1 | Gewicht (kg) | L1   | L2   |
|-------------------------------------|---------------|----|----|-----|----|--------------|------|------|
| für 2 Strahler oder Fluter (L=1150) | 310-9200      | 75 | 30 | 200 | 12 | 5.90         | 1150 | 1045 |



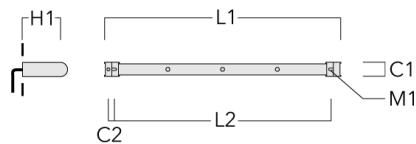
|                                     |          |    |    |     |    |      |      |      |
|-------------------------------------|----------|----|----|-----|----|------|------|------|
| für 3 Strahler oder Fluter (L=1150) | 310-9202 | 75 | 30 | 200 | 12 | 5.90 | 1150 | 1045 |
|-------------------------------------|----------|----|----|-----|----|------|------|------|



**Strahler & Fluter für RAIL66 Schienensystem**

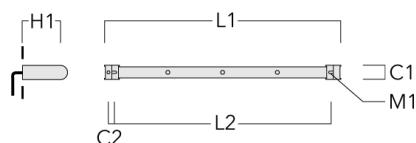
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| Beschreibung                        | Artikelnummer | C1 | C2 | H1  | M1 | Gewicht (kg) | L1   | L2   |
|-------------------------------------|---------------|----|----|-----|----|--------------|------|------|
| für 3 Strahler oder Fluter (L=1650) | 310-9210      | 75 | 30 | 200 | 12 | 7.20         | 1650 | 1545 |



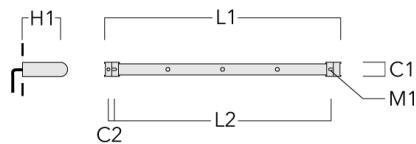
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|                                     |          |    |    |     |    |      |      |      |
|-------------------------------------|----------|----|----|-----|----|------|------|------|
| für 4 Strahler oder Fluter (L=1650) | 310-9212 | 75 | 30 | 200 | 12 | 7.20 | 1650 | 1545 |
|-------------------------------------|----------|----|----|-----|----|------|------|------|

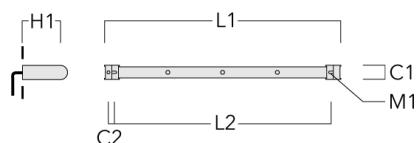


**Strahler & Fluter für RAIL66 Schienensystem**

| Beschreibung                        | Artikelnummer | C1 | C2 | H1  | M1 | Gewicht (kg) | L1   | L2   |
|-------------------------------------|---------------|----|----|-----|----|--------------|------|------|
| für 4 Strahler oder Fluter (L=2150) | 310-9220      | 75 | 30 | 200 | 12 | 8.50         | 2150 | 2045 |

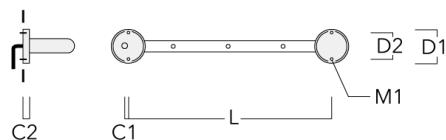


|                                     |          |    |    |     |    |      |      |      |
|-------------------------------------|----------|----|----|-----|----|------|------|------|
| für 6 Strahler oder Fluter (L=2150) | 310-9222 | 75 | 30 | 200 | 12 | 8.50 | 2150 | 2045 |
|-------------------------------------|----------|----|----|-----|----|------|------|------|

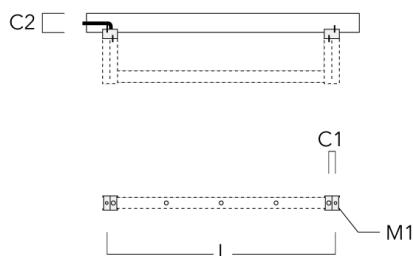


**Strahler & Fluter für RAIL66 Schienensystem****Abdeckkappen**

| Beschreibung        | Artikelnummer | C1 | C2 | D1  | D2  | L    | M1 | Gewicht(kg) |
|---------------------|---------------|----|----|-----|-----|------|----|-------------|
| Abdeckkappen (Paar) | 310-9290      | 20 | 30 | 180 | 140 | 1070 | 9  | 1.70        |

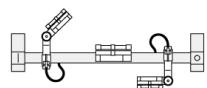
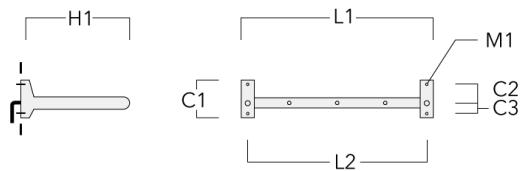
**Anschlussadapter**

| Beschreibung            | Artikelnummer | C1 | C2  | L    | M1 | Gewicht(kg) |
|-------------------------|---------------|----|-----|------|----|-------------|
| Anschlussadapter (Paar) | 310-9294      | 30 | 100 | 1115 | 12 | 0.90        |

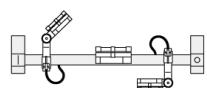
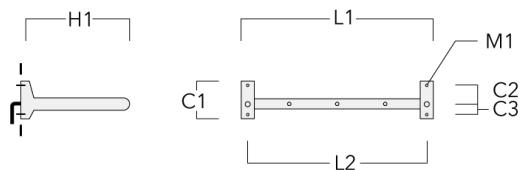


**Ausleger**

| Beschreibung                        | Artikelnummer | C1  | C2  | C3 | H1  | M1 | Gewicht (kg) | L1   | L2   |
|-------------------------------------|---------------|-----|-----|----|-----|----|--------------|------|------|
| für 2 Strahler oder Fluter (L=1150) | 310-9230      | 220 | 120 | 60 | 600 | 13 | 12           | 1150 | 1070 |

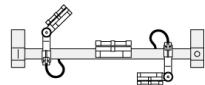
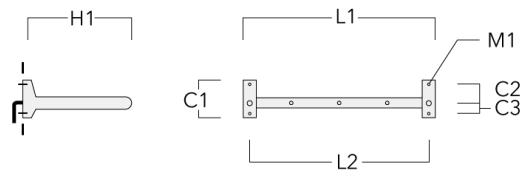


|                                     |          |     |     |    |     |    |    |      |      |
|-------------------------------------|----------|-----|-----|----|-----|----|----|------|------|
| für 3 Strahler oder Fluter (L=1150) | 310-9232 | 220 | 120 | 60 | 600 | 13 | 12 | 1150 | 1070 |
|-------------------------------------|----------|-----|-----|----|-----|----|----|------|------|

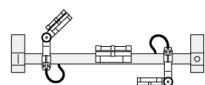
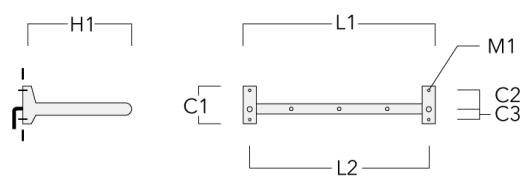


**Strahler & Fluter für RAIL66 Schienensystem**

| Beschreibung                        | Artikelnummer | C1  | C2  | C3 | H1  | M1 | Gewicht (kg) | L1   | L2   |
|-------------------------------------|---------------|-----|-----|----|-----|----|--------------|------|------|
| für 3 Strahler oder Fluter (L=1650) | 310-9240      | 220 | 120 | 60 | 600 | 13 | 13.30        | 1650 | 1570 |

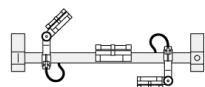
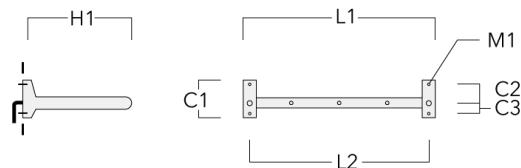


|                                     |          |     |     |    |     |    |       |      |      |
|-------------------------------------|----------|-----|-----|----|-----|----|-------|------|------|
| für 4 Strahler oder Fluter (L=1650) | 310-9242 | 220 | 120 | 60 | 600 | 13 | 13.30 | 1650 | 1570 |
|-------------------------------------|----------|-----|-----|----|-----|----|-------|------|------|



**Strahler & Fluter für RAIL66 Schienensystem**

| Beschreibung                        | Artikelnummer | C1  | C2  | C3 | H1  | M1 | Gewicht (kg) | L1   | L2   |
|-------------------------------------|---------------|-----|-----|----|-----|----|--------------|------|------|
| für 4 Strahler oder Fluter (L=2150) | 310-9250      | 220 | 120 | 60 | 600 | 13 | 14.60        | 2150 | 2070 |



|                                     |          |     |     |    |     |    |       |      |      |
|-------------------------------------|----------|-----|-----|----|-----|----|-------|------|------|
| für 6 Strahler oder Fluter (L=2150) | 310-9252 | 220 | 120 | 60 | 600 | 13 | 14.60 | 2150 | 2070 |
|-------------------------------------|----------|-----|-----|----|-----|----|-------|------|------|

