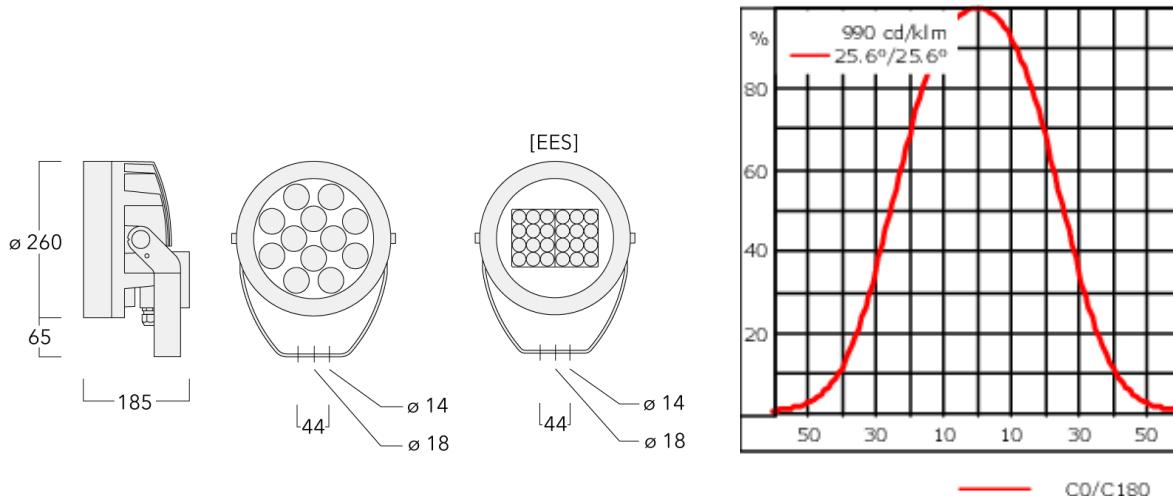




### Beschreibung

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

Gewicht	7.70 kg
Lichtverteilung	symmetrisch breitstrahlend [B]
Lichtquelle	LED-12/44W - 2200-6000 K
CRI	80
Netz	EVG
LEDs	12
Bemessungsleistung	51 W
<b>Nominal Lichtstrom (lm)</b>	
LED Lumen	420
Total Lumen	5040
T <sub>j</sub>	85
<b>Bemessungslichtstrom (lm)</b>	
LED Lumen	318
Total Lumen	3815.8
T <sub>a</sub>	25



## Spezifikationen

### Materialbeschreibung

Gehäuse	Korrosionsbeständiges Aluminium
Abdeckung	Sicherheitsglasscheibe
Farben	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: black; border-radius: 50%;"></span>  RAL9004 Signalschwarz         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #c0c0c0; border-radius: 50%;"></span>  RAL9006 Weißaluminium         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #808080; border-radius: 50%;"></span>  RAL9007 Graualuminium         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #333333; border-radius: 50%;"></span>  RAL7016 Anthrazitgrau         </div> <div style="text-align: center;"> <span style="display: inline-block; width: 20px; height: 20px; background-color: #e0e0e0; border-radius: 50%;"></span>  RAL9016 Verkehrsweiß         </div> </div>
Dichtung	CCG® Silikondichtung
Schrauben	PCS beschichtete Edelstahlschrauben
Schutzart	IP66
Schlagfestigkeit	IK07
Korrosionsbeständigkeit	5CE
Windangriffsfläche	0.054 m <sup>2</sup>

### Elektrische Beschreibung

Netz	220-240V / 50-60 Hz
Netzgerät /	DALI
Vorschaltgerät	
Leistungsfaktor	> 0.9
Überspannungsschutz	1/2 kV (optional SP10)

### **Weitere Informationen**

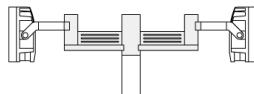
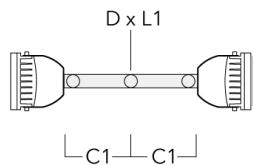
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Lebensdauer	Ta=25° L90B10 > 90000h
Energieeffizienzklasse	E (Lichtquelle)

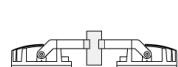
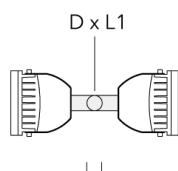
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**Montagezubehör****Mastaufsatztraverse TA**

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

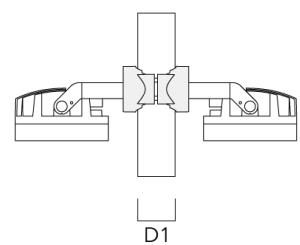
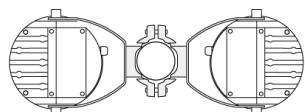


TA2 Mastaufsatztraverse, zweifach (Ø 76 x 200)	147-0024	130	76 x 200	1.90	76 x 200
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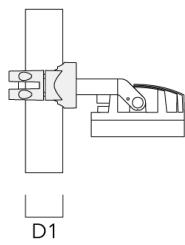
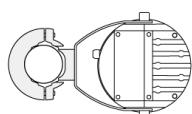
**Mastschelle PC**

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



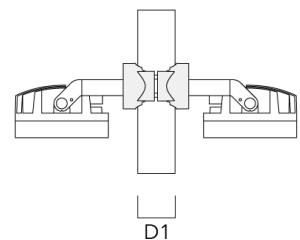
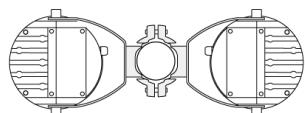

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PC1 76-89/60 Mastschelle, einfach (Ø 76-89)	139-2702	76-89	1.00
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## FLC230-TW LED

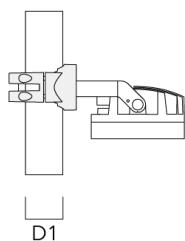
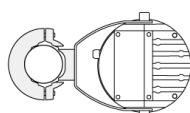
Beschreibung	Artikelnummer	D1	Gewicht (kg)
PC2 102-114/60 Mastschelle, zweifach ( $\emptyset$ 102-114)	139-2707	102-114	1.20



D1

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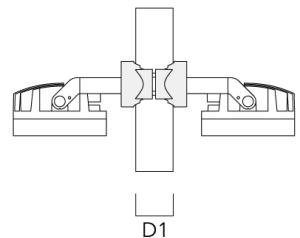
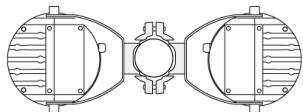
PC1 102-114/60 Mastschelle, einfach 139-2706 102-114 1.20  
( $\emptyset$  102-114)



D1

## FLC230-TW LED

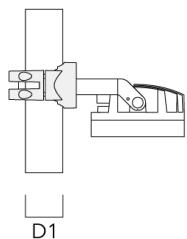
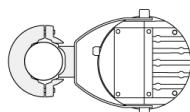
Beschreibung	Artikelnummer	D1	Gewicht (kg)
PC2 114-133/60 Mastschelle, zweifach ( $\varnothing$ 114-133)	139-2709	114-133	1.40



D1

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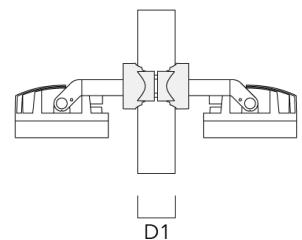
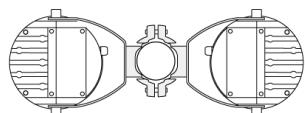
PC1 114-133/60 Mastschelle, einfach 139-2708 114-133 1.40  
( $\varnothing$  114-133)



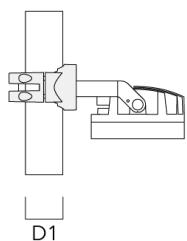
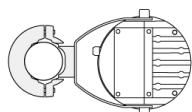
D1

## FLC230-TW LED

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



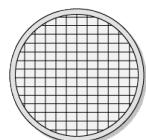
PC1 82-109/60 Mastschelle, einfach (Ø 82-109)	139-2704	82-109	1.10
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## Optisches Zubehör

### Streulinse allseitig

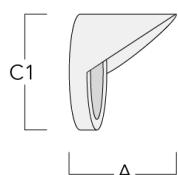
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10-360-FLC230-LED	139-1850	199



C1

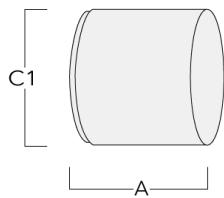
### Seitenblende

Beschreibung	Artikelnummer	A	C1
Seitenblende ES	139-1852	159	266

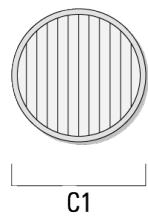


**Abblendtubus**

Beschreibung	Artikelnummer	A	C1
Abblendtubus ET	139-1853	160	266

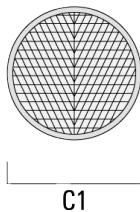
**Streulinse bandförmig**

Beschreibung	Artikelnummer	C1
IO-180-FLC230-LED	139-1849	199



**Wallwash Linse**

Beschreibung	Artikelnummer C1	
IO-20-FLC230-LED	139-1848	199



**Steuerung****R2C Ready to Connect**

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