

 **CREATE LIGHT**  
Focus. Lighting. Solutions.



# FOCUS S

# ZOOM

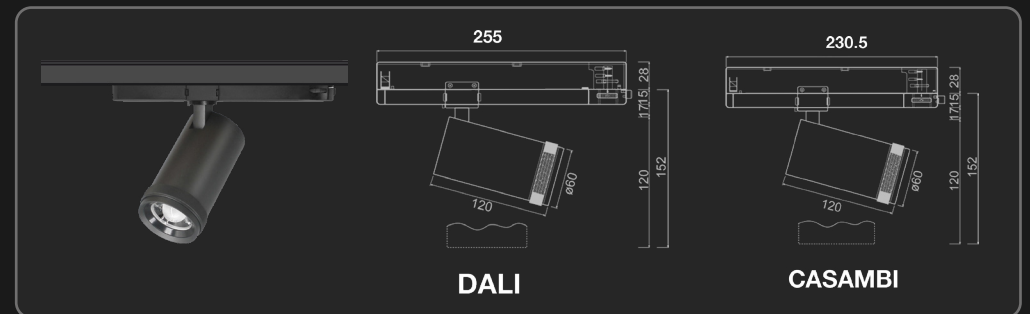
# FOCUS S112

dimmbar per Poti / DALI / CASAMBI, ZOOM-Linse (10°–50°)

dimmbare via Potentiometer / DALI / CASAMBI, ZOOM-lens (10°–50°)

## Technische Daten / Technical data

<b>Dreh-/schwenkbar</b> / rotate-/tiltable	355° / 90°
<b>Leistung</b> / Load	12.5 W
<b>Effizienz</b> / Efficacy	75 lm/W
<b>Lichtstrom</b> / Luminous flux	max. 850 lm
<b>Ausstrahlwinkel</b> / Beam angle	10–50° ZOOM
<b>Lichtfarbe</b> / Colour temperatur	2700 K / 3000 K / 4000 K
<b>Farbwiedergabe</b> / Colour rendering	CRI 92 / CRI 97
<b>Farbzoleranz</b> / color deviation	1.5 SDCM
<b>Lichtstromerhalt</b> / lm maintenance	L90 / B10 ≤ 50.000 h
<b>LED failure rate</b>	0.1% ≤ 50.000 h
<b>Dimmbar</b> / Dimmable	Ja / Yes
<b>Dimmbereich</b> / Dimming range	1%–100%
<b>Dimmmethode</b> / Dimming method	CCR + PWM
<b>Material Gehäuse</b> / material housing	aluminum
<b>Material Linse</b> / material lens	optisches Polymer / optical polymer
<b>Gewicht</b> / Weight	0.7 kg
<b>Schutzklasse</b> / protection class	II





## Wei / White Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

1001	Focus S112 DOH	12 W	2700 K	CRI90
1002	Focus S112 DA	12 W	2700 K	CRI90
1003	Focus S112 CAB	12 W	2700 K	CRI90
1004	Focus S112 DOH	12 W	2700 K	CRI97
1005	Focus S112 DA	12 W	2700 K	CRI97
1006	Focus S112 CAB	12 W	2700 K	CRI97
1007	Focus S112 DOH	12 W	3000 K	CRI90
1008	Focus S112 DA	12 W	3000 K	CRI90
1009	Focus S112 CAB	12 W	3000 K	CRI90
1010	Focus S112 DOH	12 W	3000 K	CRI97
1011	Focus S112 DA	12 W	3000 K	CRI97
1012	Focus S112 CAB	12 W	3000 K	CRI97
1013	Focus S112 DOH	12 W	4000 K	CRI90
1014	Focus S112 DA	12 W	4000 K	CRI90
1015	Focus S112 CAB	12 W	4000 K	CRI90
1606	Focus S112 DOH	12 W	4000 K	CRI97
1607	Focus S112 DA	12 W	4000 K	CRI97
1608	Focus S112 CAB	12 W	4000 K	CRI97



## Schwarz / Black Color

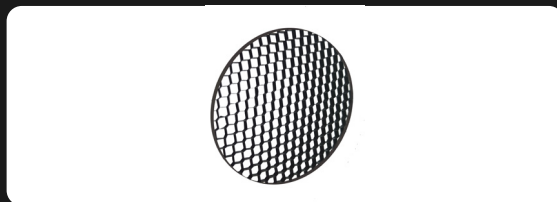
DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

1106	FOCUS S112 DOH	12 W	2700 K	CRI90
1107	FOCUS S112 DA	12 W	2700 K	CRI90
1108	FOCUS S112 CAB	12 W	2700 K	CRI90
1109	FOCUS S112 DOH	12 W	2700 K	CRI97
1110	FOCUS S112 DA	12 W	2700 K	CRI97
1111	FOCUS S112 CAB	12 W	2700 K	CRI97
1112	FOCUS S112 DOH	12 W	3000 K	CRI90
1113	FOCUS S112 DA	12 W	3000 K	CRI90
1114	FOCUS S112 CAB	12 W	3000 K	CRI90
1115	FOCUS S112 DOH	12 W	3000 K	CRI97
1116	FOCUS S112 DA	12 W	3000 K	CRI97
1117	FOCUS S112 CAB	12 W	3000 K	CRI97
1118	FOCUS S112 DOH	12 W	4000 K	CRI90
1119	FOCUS S112 DA	12 W	4000 K	CRI90
1120	FOCUS S112 CAB	12 W	4000 K	CRI90
1625	FOCUS S112 DOH	12 W	4000 K	CRI97
1626	FOCUS S112 DA	12 W	4000 K	CRI97
1627	FOCUS S112 CAB	12 W	4000 K	CRI97

## Zubehr / Accessories



1094 **Wabenraster** / Honeycomb S112



1091 **Torblenden** / Flaps S112

1196 **Torblenden** / Flaps S112

wei / white

schwarz / black



1097 **Skulpturenlinse** / oval lens S112

1100 **Weichzeichnerlinse** / soft lens S112

1103 **Super-Flood Linse** / flood lens S112

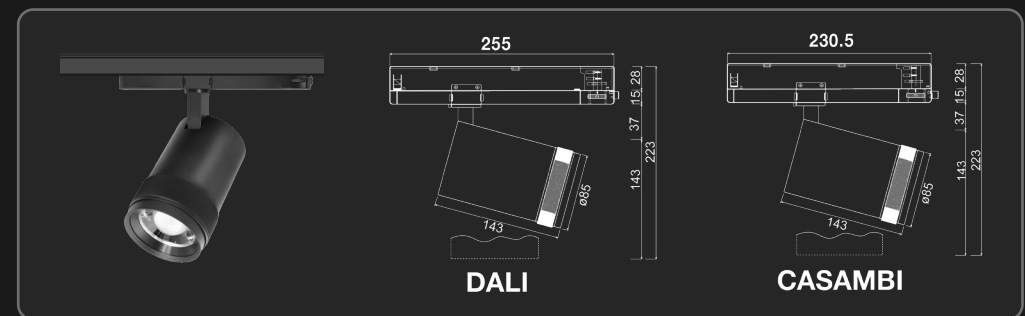
# FOCUS S120

dimmbar per Poti / DALI / CASAMBI, ZOOM-Linse (12°–55°)

dimnable via Potentiometer / DALI / CASAMBI, ZOOM-lens (12°–55°)

## Technische Daten / Technical data

<b>Dreh-/schwenkbar</b> / rotate-/tiltable	355° / 90°
<b>Leistung</b> / Load	21.0 W
<b>Effizienz</b> / Efficacy	75 lm/W
<b>Lichtstrom</b> / Luminous flux	max. 1.500 lm
<b>Ausstrahlwinkel</b> / Beam angle	12–55° ZOOM
<b>Lichtfarbe</b> / Colour temperatur	2700 K / 3000 K / 4000 K
<b>Farbwiedergabe</b> / Colour rendering	CRI 92 / CRI 97
<b>Farbzoleranz</b> / color deviation	1.5 SDCM
<b>Lichtstromerhalt</b> / lm maintenance	L90 / B10 ≤ 50.000 h
<b>LED failure rate</b>	0.1% ≤ 50.000 h
<b>Dimmbar</b> / Dimmable	Ja / Yes
<b>Dimmbereich</b> / Dimming range	1%–100%
<b>Dimmmethode</b> / Dimming method	CCR + PWM
<b>Material Gehäuse</b> / material housing	aluminum
<b>Material Linse</b> / material lens	optisches Polymer / optical polymer
<b>Gewicht</b> / Weight	0.7 kg
<b>Schutzklasse</b> / protection class	II





## Weiß / White Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

1016	Focus S120 DOH	20 W	2700 K	CRI90
1017	Focus S120 DA	20 W	2700 K	CRI90
1018	Focus S120 CAB	20 W	2700 K	CRI90
1019	Focus S120 DOH	20 W	2700 K	CRI97
1020	Focus S120 DA	20 W	2700 K	CRI97
1021	Focus S120 CAB	20 W	2700 K	CRI97
1022	Focus S120 DOH	20 W	3000 K	CRI90
1023	Focus S120 DA	20 W	3000 K	CRI90
1024	Focus S120 CAB	20 W	3000 K	CRI90
1025	Focus S120 DOH	20 W	3000 K	CRI97
1026	Focus S120 DA	20 W	3000 K	CRI97
1027	Focus S120 CAB	20 W	3000 K	CRI97
1028	Focus S120 DOH	20 W	4000 K	CRI90
1029	Focus S120 DA	20 W	4000 K	CRI90
1030	Focus S120 CAB	20 W	4000 K	CRI90
1609	Focus S120 DOH	20 W	4000 K	CRI97
1610	Focus S120 DA	20 W	4000 K	CRI97
1611	Focus S120 CAB	20 W	4000 K	CRI97



## Schwarz / Black Color

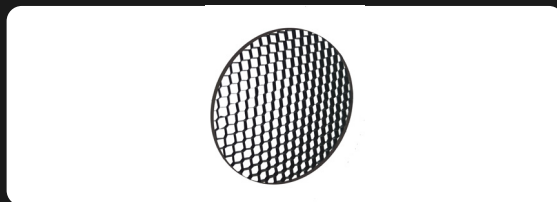
DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

1121	Focus S120 DOH	20 W	2700 K	CRI90
1122	Focus S120 DA	20 W	2700 K	CRI90
1123	Focus S120 CAB	20 W	2700 K	CRI90
1124	Focus S120 DOH	20 W	2700 K	CRI97
1125	Focus S120 DA	20 W	2700 K	CRI97
1126	Focus S120 CAB	20 W	2700 K	CRI97
1127	Focus S120 DOH	20 W	3000 K	CRI90
1128	Focus S120 DA	20 W	3000 K	CRI90
1129	Focus S120 CAB	20 W	3000 K	CRI90
1130	Focus S120 DOH	20 W	3000 K	CRI97
1131	Focus S120 DA	20 W	3000 K	CRI97
1132	Focus S120 CAB	20 W	3000 K	CRI97
1133	Focus S120 DOH	20 W	4000 K	CRI90
1134	Focus S120 DA	20 W	4000 K	CRI90
1135	Focus S120 CAB	20 W	4000 K	CRI90
1628	Focus S120 DOH	20 W	4000 K	CRI97
1629	Focus S120 DA	20 W	4000 K	CRI97
1630	Focus S120 CAB	20 W	4000 K	CRI97

## Zubehör / Accessories



1095 **Wabenraster** / Honeycomb S120



1092 **Torblenden** / Flaps S120

1197 **Torblenden** / Flaps S120

weiß / white

schwarz / black



1098 **Skulpturenlinse** / oval lens S120

1101 **Weichzeichnerlinse** / soft lens S120

1104 **Super-Flood Linse** / flood lens S120

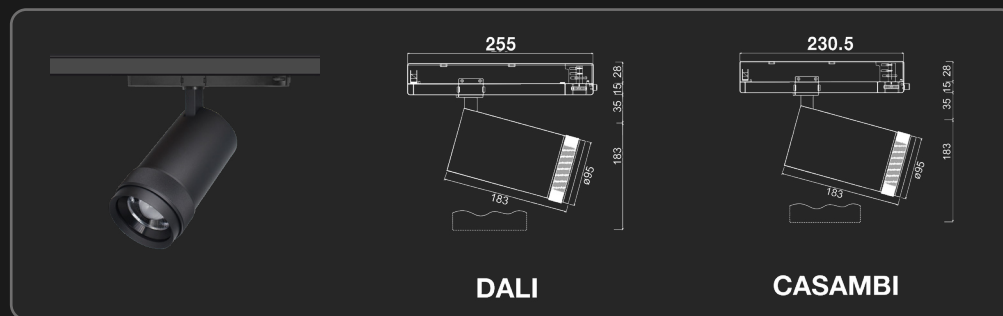
# FOCUS S130

dimmbar per Poti / DALI / CASAMBI, ZOOM-Linse (15°-60°)

dimmbare via Potentiometer / DALI / CASAMBI, ZOOM-lens (15°-60°)

## Technische Daten / Technical data

<b>Dreh-/schwenkbar</b> / rotate-/tiltable	355° / 90°
<b>Leistung</b> / Load	31.5 W
<b>Effizienz</b> / Efficacy	75 lm/W
<b>Lichtstrom</b> / Luminous flux	max. 2.300 lm
<b>Ausstrahlwinkel</b> / Beam angle	15-60° ZOOM
<b>Lichtfarbe</b> / Colour temperatur	2700 K / 3000 K / 4000 K
<b>Farbwiedergabe</b> / Colour rendering	CRI 92 / CRI 97
<b>Farbzoleranz</b> / color deviation	1.5 SDCM
<b>Lichtstromerhalt</b> / lm maintenance	L90 / B10 ≤ 50.000 h
<b>LED failure rate</b>	0.1% ≤ 50.000 h
<b>Dimmbar</b> / Dimmable	Ja / Yes
<b>Dimmbereich</b> / Dimming range	1%-100%
<b>Dimmmethode</b> / Dimming method	CCR + PWM
<b>Material Gehäuse</b> / material housing	aluminum
<b>Material Linse</b> / material lens	optisches Polymer / optical polymer
<b>Gewicht</b> / Weight	0.9 kg
<b>Schutzklasse</b> / protection class	II





## Weiß / White Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

1031	Focus S130 DOH	30 W	2700 K	CRI90
1032	Focus S130 DA	30 W	2700 K	CRI90
1033	Focus S130 CAB	30 W	2700 K	CRI90
1034	Focus S130 DOH	30 W	2700 K	CRI97
1035	Focus S130 DA	30 W	2700 K	CRI97
1036	Focus S130 CAB	30 W	2700 K	CRI97
1037	Focus S130 DOH	30 W	3000 K	CRI90
1038	Focus S130 DA	30 W	3000 K	CRI90
1039	Focus S130 CAB	30 W	3000 K	CRI90
1040	Focus S130 DOH	30 W	3000 K	CRI97
1041	Focus S130 DA	30 W	3000 K	CRI97
1042	Focus S130 CAB	30 W	3000 K	CRI97
1043	Focus S130 DOH	30 W	4000 K	CRI90
1044	Focus S130 DA	30 W	4000 K	CRI90
1045	Focus S130 CAB	30 W	4000 K	CRI90
1612	Focus S130 DOH	30 W	4000 K	CRI97
1613	Focus S130 DA	30 W	4000 K	CRI97
1614	Focus S130 CAB	30 W	4000 K	CRI97



## Schwarz / Black Color

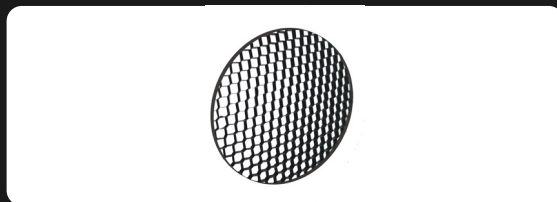
DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

1136	Focus S130 DOH	30 W	2700 K	CRI90
1137	Focus S130 DA	30 W	2700 K	CRI90
1138	Focus S130 CAB	30 W	2700 K	CRI90
1139	Focus S130 DOH	30 W	2700 K	CRI97
1140	Focus S130 DA	30 W	2700 K	CRI97
1141	Focus S130 CAB	30 W	2700 K	CRI97
1142	Focus S130 DOH	30 W	3000 K	CRI90
1143	Focus S130 DA	30 W	3000 K	CRI90
1144	Focus S130 CAB	30 W	3000 K	CRI90
1145	Focus S130 DOH	30 W	3000 K	CRI97
1146	Focus S130 DA	30 W	3000 K	CRI97
1147	Focus S130 CAB	30 W	3000 K	CRI97
1148	Focus S130 DOH	30 W	4000 K	CRI90
1149	Focus S130 DA	30 W	4000 K	CRI90
1150	Focus S130 CAB	30 W	4000 K	CRI90
1631	Focus S130 DOH	30 W	4000 K	CRI97
1632	Focus S130 DA	30 W	4000 K	CRI97
1633	Focus S130 CAB	30 W	4000 K	CRI97

## Zubehör / Accessories



1096 **Wabenraster** / Honeycomb S130



1093 **Torblenden** / Flaps S130

1198 **Torblenden** / Flaps S130

weiß / white

schwarz / black



1099 **Skulpturenlinse** / oval lens S130

1102 **Weichzeichnerlinse** / soft lens S130

1105 **Super-Flood Linse** / flood lens S130





# FOCUS A

# ZOOM



# FOCUS A 106

dimmbar per Poti, ZOOM-Linse (8°–40°)

dimmable via Potentiometer, ZOOM-lens (8°–40°)

## Technische Daten / Technical data

<b>Dreh-/schwenkbar</b> / rotate-/tiltable	355° / 90°
<b>Leistung</b> / Load	6.5 W
<b>Effizienz</b> / Efficacy	60 lm/W
<b>Lichtstrom</b> / Luminous flux	max. 300 lm
<b>Ausstrahlwinkel</b> / Beam angle	8°–40° ZOOM
<b>Lichtfarbe</b> / Colour temperatur	2700 K / 3000 K / 4000 K
<b>Farbwiedergabe</b> / Colour rendering	CRI 92 / CRI 97
<b>Farbzoleranz</b> / color deviation	1.5 SDCM
<b>Lichtstromerhalt</b> / lm maintenance	L90 / B10 ≤ 50.000 h
<b>LED failure rate</b>	0.1% ≤ 50.000 h
<b>Dimmbar</b> / Dimmable	Ja / Yes
<b>Dimmbereich</b> / Dimming range	1%–100%
<b>Dimmmethode</b> / Dimming method	CCR + PWM
<b>Material Gehäuse</b> / material housing	aluminum
<b>Material Linse</b> / material lens	optisches Polymer / optical polymer
<b>Schutzklasse</b> / protection class	II





## Weiß / White Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

2001	FOCUS A106 DOH	6 W	2700 K	CRI90
2002	FOCUS A106 DOH	6 W	2700 K	CRI97
2003	FOCUS A106 DOH	6 W	3000 K	CRI90
2004	FOCUS A106 DOH	6 W	3000 K	CRI97
2005	FOCUS A106 DOH	6 W	4000 K	CRI90
2006	FOCUS A106 DOH	6 W	4000 K	CRI97



## Schwarz / Black Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

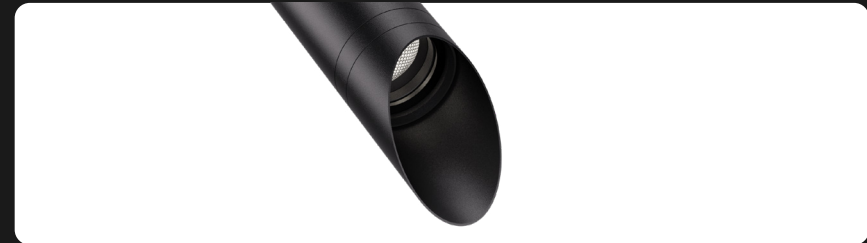
2071	FOCUS A106 DOH	6 W	2700 K	CRI90
2072	FOCUS A106 DOH	6 W	2700 K	CRI97
2073	FOCUS A106 DOH	6 W	3000 K	CRI90
2074	FOCUS A106 DOH	6 W	3000 K	CRI97
2075	FOCUS A106 DOH	6 W	4000 K	CRI90
2076	FOCUS A106 DOH	6 W	4000 K	CRI97

## Zubehör / Accessories



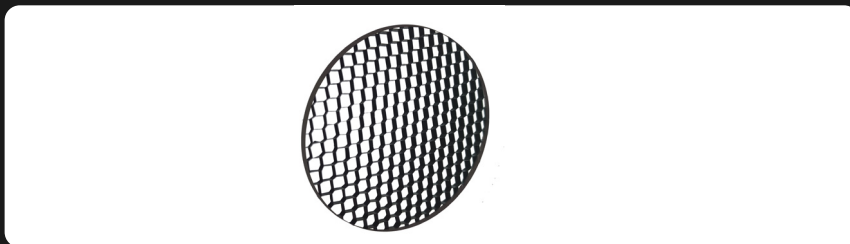
2063 **Torblenden** / Flaps A106 **weiß** / white

2137 **Torblenden** / Flaps A106 **schwarz** / black



2067 **Blendschutz** / Shoot A106 **weiß** / white

2133 **Blendschutz** / Shoot A106 **schwarz** / black



2141 **Wabenraster** / Honeycomb A106



2145 **Skulpturenlinse** / Oval lens A106

2149 **Weichzeichnerlinse** / Soft lens A106

2153 **Flood-Linse** / Flood lens A106

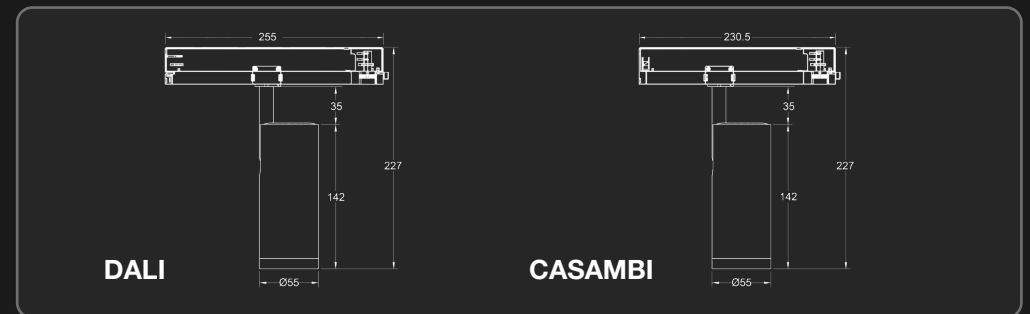
# FOCUS A112

dimmbar per Poti / DALI / CASAMBI, ZOOM-Linse (8°–50°)

dimmbare via Potentiometer / DALI / CASAMBI, ZOOM-lens (8°–50°)

## Technische Daten / Technical data

<b>Dreh-/schwenkbar</b> / rotate-/tiltable	355° / 90°
<b>Leistung</b> / Load	12.5 W
<b>Effizienz</b> / Efficacy	60 lm/W
<b>Lichtstrom</b> / Luminous flux	max. 720 lm
<b>Ausstrahlwinkel</b> / Beam angle	8°–50° ZOOM
<b>Lichtfarbe</b> / Colour temperatur	2700 K / 3000 K / 4000 K
<b>Farbwiedergabe</b> / Colour rendering	CRI 92 / CRI 97
<b>Farbzoleranz</b> / color deviation	1.5 SDCM
<b>Lichtstromerhalt</b> / lm maintenance	L90 / B10 ≤ 50.000 h
<b>LED failure rate</b>	0.1% ≤ 50.000 h
<b>Dimmbar</b> / Dimmable	Ja / Yes
<b>Dimmbereich</b> / Dimming range	1%–100%
<b>Dimmmethode</b> / Dimming method	CCR + PWM
<b>Material Gehäuse</b> / material housing	aluminum
<b>Material Linse</b> / material lens	optisches Polymer / optical polymer
<b>Schutzklasse</b> / protection class	II





## Weiß / White Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

2009	FOCUS A112 DOH	12 W	2700 K	CRI90
2010	FOCUS A112 DA	12 W	2700 K	CRI90
2011	FOCUS A112 CAB	12 W	2700 K	CRI90
2012	FOCUS A112 DOH	12 W	2700 K	CRI97
2013	FOCUS A112 DA	12 W	2700 K	CRI97
2014	FOCUS A112 CAB	12 W	2700 K	CRI97
2015	FOCUS A112 DOH	12 W	3000 K	CRI90
2016	FOCUS A112 DA	12 W	3000 K	CRI90
2017	FOCUS A112 DOH	12 W	3000 K	CRI90
2018	FOCUS A112 DA	12 W	3000 K	CRI97
2019	FOCUS A112 CAB	12 W	3000 K	CRI97
2020	FOCUS A112 DOH	12 W	3000 K	CRI97
2021	FOCUS A112 DA	12 W	4000 K	CRI90
2022	FOCUS A112 CAB	12 W	4000 K	CRI90
2023	FOCUS A112 DOH	12 W	4000 K	CRI90
2024	FOCUS A112 DA	12 W	4000 K	CRI97
2025	FOCUS A112 DOH	12 W	4000 K	CRI97
2026	FOCUS A112 CAB	12 W	4000 K	CRI97



## Schwarz / Black Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

2079	FOCUS A112 DOH	12 W	2700 K	CRI90
2080	FOCUS A112 DA	12 W	2700 K	CRI90
2081	FOCUS A112 CAB	12 W	2700 K	CRI90
2082	FOCUS A112 DOH	12 W	2700 K	CRI97
2083	FOCUS A112 DA	12 W	2700 K	CRI97
2084	FOCUS A112 CAB	12 W	2700 K	CRI97
2085	FOCUS A112 DOH	12 W	3000 K	CRI90
2086	FOCUS A112 DA	12 W	3000 K	CRI90
2087	FOCUS A112 CAB	12 W	3000 K	CRI90
2088	FOCUS A112 DOH	12 W	3000 K	CRI97
2089	FOCUS A112 DA	12 W	3000 K	CRI97
2090	FOCUS A112 CAB	12 W	3000 K	CRI97
2091	FOCUS A112 DOH	12 W	4000 K	CRI90
2092	FOCUS A112 DA	12 W	4000 K	CRI90
2093	FOCUS A112 CAB	12 W	4000 K	CRI90
2094	FOCUS A112 DOH	12 W	4000 K	CRI97
2095	FOCUS A112 DA	12 W	4000 K	CRI97
2096	FOCUS A112 CAB	12 W	4000 K	CRI97

## Zubehör / Accessories



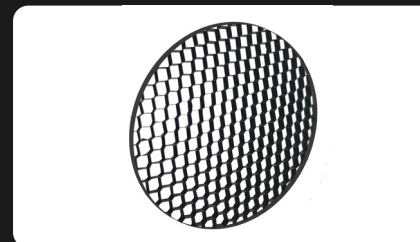
2064 **Torblenden** / flaps A112  
weiß / white

2138 **Torblenden** / flaps A112  
schwarz / black



2068 **Blendschutz** / snoot A112  
weiß / white

2134 **Blendschutz** / snoot A112  
schwarz / black



2142 **Wabenraster** / Honeycomb A112



2146 **Skulpturenlinse** / oval lens A112

2150 **Weichzeichnerlinse** / soft lens A112

2154 **Flood-Linse** / flood lens A112

# FOCUS A120

dimmbar per Poti / DALI / CASAMBI, ZOOM-Linse (15°–55°)

dimmable via Potentiometer / DALI / CASAMBI, ZOOM-lens (15°–55°)

## Technische Daten / Technical data

**Dreh-/schwenkbar** / rotate-/tiltable 355° / 90°

**Leistung** / Load 21.0 W

**Effizienz** / Efficacy 70 lm/W

**Lichtstrom** / Luminous flux max. 1400 lm

**Ausstrahlwinkel** / Beam angle 15°–55° ZOOM

**Lichtfarbe** / Colour temperatur 2700 K / 3000 K / 4000 K

**Farbwiedergabe** / Colour rendering CRI 92 / CRI 97

**Farbzoleranz** / color deviation 1.5 SDCM

**Lichtstromerhalt** / lm maintenance L90 / B10 ≤ 50.000 h

**LED failure rate** 0.1% ≤ 50.000 h

**Dimmbar** / Dimmable Ja / Yes

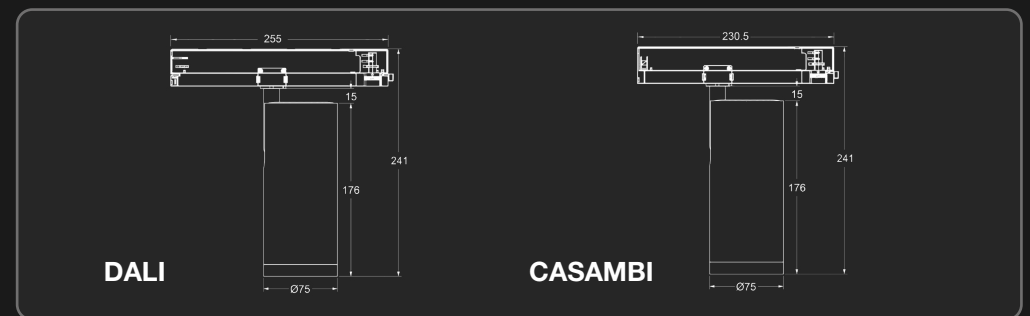
**Dimmbereich** / Dimming range 1%–100%

**Dimmmethode** / Dimming method CCR + PWM

**Material Gehäuse** / material housing aluminum

**Material Linse** / material lens optisches Polymer / optical polymer

**Schutzklasse** / protection class II





## Weiß / White Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

2027	FOCUS A120 DOH	20 W	2700 K	CRI90
2028	FOCUS A120 DA	20 W	2700 K	CRI90
2029	FOCUS A120 CAB	20 W	2700 K	CRI90
2030	FOCUS A120 DOH	20 W	2700 K	CRI97
2031	FOCUS A120 DA	20 W	2700 K	CRI97
2032	FOCUS A120 CAB	20 W	2700 K	CRI97
2033	FOCUS A120 DOH	20 W	3000 K	CRI90
2034	FOCUS A120 DA	20 W	3000 K	CRI90
2035	FOCUS A120 CAB	20 W	3000 K	CRI90
2036	FOCUS A120 DOH	20 W	3000 K	CRI97
2037	FOCUS A120 DA	20 W	3000 K	CRI97
2038	FOCUS A120 CAB	20 W	3000 K	CRI97
2039	FOCUS A120 DOH	20 W	4000 K	CRI90
2040	FOCUS A120 DA	20 W	4000 K	CRI90
2041	FOCUS A120 CAB	20 W	4000 K	CRI90
2042	FOCUS A120 DOH	20 W	4000 K	CRI97
2043	FOCUS A120 DA	20 W	4000 K	CRI97
2044	FOCUS A120 CAB	20 W	4000 K	CRI97



## Schwarz / Black Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

2097	FOCUS A120 DOH	20 W	2700 K	CRI90
2098	FOCUS A120 DA	20 W	2700 K	CRI90
2099	FOCUS A120 CAB	20 W	2700 K	CRI90
2100	FOCUS A120 DOH	20 W	2700 K	CRI97
2101	FOCUS A120 DA	20 W	2700 K	CRI97
2102	FOCUS A120 CAB	20 W	2700 K	CRI97
2103	FOCUS A120 DOH	20 W	3000 K	CRI90
2104	FOCUS A120 DA	20 W	3000 K	CRI90
2105	FOCUS A120 CAB	20 W	3000 K	CRI90
2106	FOCUS A120 DOH	20 W	3000 K	CRI97
2107	FOCUS A120 DA	20 W	3000 K	CRI97
2108	FOCUS A120 CAB	20 W	3000 K	CRI97
2109	FOCUS A120 DOH	20 W	4000 K	CRI90
2110	FOCUS A120 DA	20 W	4000 K	CRI90
2111	FOCUS A120 CAB	20 W	4000 K	CRI90
2112	FOCUS A120 DOH	20 W	4000 K	CRI97
2113	FOCUS A120 DA	20 W	4000 K	CRI97
2114	FOCUS A120 CAB	20 W	4000 K	CRI97

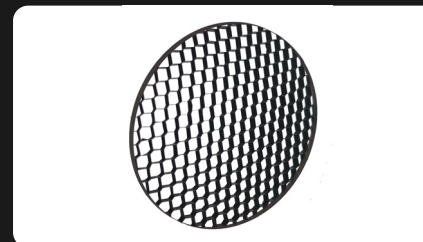
## Zubehör / Accessories



2065 **Torblenden** / flaps A120  
weiß / white



2069 **Blendschutz** / snoot A120  
weiß / white



2143 **Wabenraster** / Honeycomb A120



2147 **Skulpturenlinse** / oval lens A120

2139 **Torblenden** / flaps A120  
schwarz / black

2135 **Blendschutz** / snoot A120  
schwarz / black

2151 **Weichzeichnerlinse** / soft lens A120

2155 **Flood-Linse** / flood lens A120



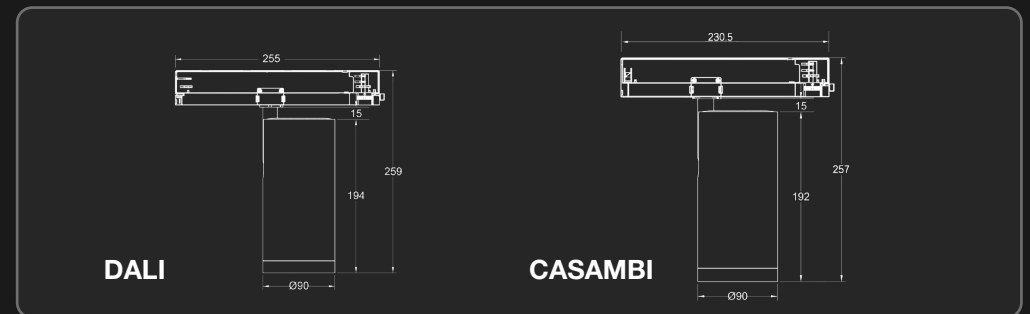
# FOCUS A 130

dimmbar per Poti / DALI / CASAMBI, ZOOM-Linse (15°–60°)

dimnable via Potentiometer / DALI / CASAMBI, ZOOM-lens (15°–60°)

## Technische Daten / Technical data

<b>Dreh-/schwenkbar</b> / rotate-/tiltable	355° / 90°
<b>Leistung</b> / Load	31.5 W
<b>Effizienz</b> / Efficacy	75 lm/W
<b>Lichtstrom</b> / Luminous flux	max. 2250 lm
<b>Ausstrahlwinkel</b> / Beam angle	15°–60° ZOOM
<b>Lichtfarbe</b> / Colour temperatur	2700 K / 3000 K / 4000 K
<b>Farbwiedergabe</b> / Colour rendering	CRI 92 / CRI 97
<b>Farbzoleranz</b> / color deviation	1.5 SDCM
<b>Lichtstromerhalt</b> / lm maintenance	L90 / B10 ≤ 50.000 h
<b>LED failure rate</b>	0.1% ≤ 50.000 h
<b>Dimmbar</b> / Dimmable	Ja / Yes
<b>Dimmbereich</b> / Dimming range	1%–100%
<b>Dimmmethode</b> / Dimming method	CCR + PWM
<b>Material Gehäuse</b> / material housing	aluminum
<b>Material Linse</b> / material lens	optisches Polymer / optical polymer
<b>Schutzklasse</b> / protection class	II





## Weiß / White Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

2045	FOCUS A130 DOH	30 W	2700 K	CRI90
2046	FOCUS A130 DA	30 W	2700 K	CRI90
2047	FOCUS A130 CAB	30 W	2700 K	CRI90
2048	FOCUS A130 DOH	30 W	2700 K	CRI97
2049	FOCUS A130 DA	30 W	2700 K	CRI97
2050	FOCUS A130 CAB	30 W	2700 K	CRI97
2051	FOCUS A130 DOH	30 W	3000 K	CRI90
2052	FOCUS A130 DA	30 W	3000 K	CRI90
2053	FOCUS A130 CAB	30 W	3000 K	CRI90
2054	FOCUS A130 DOH	30 W	3000 K	CRI97
2055	FOCUS A130 DA	30 W	3000 K	CRI97
2056	FOCUS A130 CAB	30 W	3000 K	CRI97
2057	FOCUS A130 DOH	30 W	4000 K	CRI90
2058	FOCUS A130 DA	30 W	4000 K	CRI90
2059	FOCUS A130 CAB	30 W	4000 K	CRI90
2060	FOCUS A130 DOH	30 W	4000 K	CRI97
2061	FOCUS A130 DA	30 W	4000 K	CRI97
2062	FOCUS A130 CAB	30 W	4000 K	CRI97



## Schwarz / Black Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

2116	FOCUS A130 DOH	30 W	2700 K	CRI90
2117	FOCUS A130 DA	30 W	2700 K	CRI90
2118	FOCUS A130 CAB	30 W	2700 K	CRI90
2119	FOCUS A130 DOH	30 W	2700 K	CRI97
2120	FOCUS A130 DA	30 W	2700 K	CRI97
2121	FOCUS A130 CAB	30 W	2700 K	CRI97
2122	FOCUS A130 DOH	30 W	3000 K	CRI90
2123	FOCUS A130 DA	30 W	3000 K	CRI90
2124	FOCUS A130 CAB	30 W	3000 K	CRI90
2125	FOCUS A130 DOH	30 W	3000 K	CRI97
2126	FOCUS A130 DA	30 W	3000 K	CRI97
2127	FOCUS A130 CAB	30 W	3000 K	CRI97
2128	FOCUS A130 DOH	30 W	4000 K	CRI90
2129	FOCUS A130 DA	30 W	4000 K	CRI90
2130	FOCUS A130 CAB	30 W	4000 K	CRI90
2131	FOCUS A130 DOH	30 W	4000 K	CRI97
2132	FOCUS A130 DA	30 W	4000 K	CRI97
	FOCUS A130 CAB	30 W	4000 K	CRI97

## Zubehör / Accessories



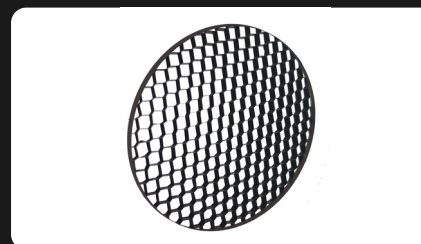
2066 **Torblenden** / flaps A130  
weiß / white

2140 **Torblenden** / flaps A130  
schwarz / black



2070 **Blendschutz** / snoot A130  
weiß / white

2136 **Blendschutz** / snoot A130  
schwarz / black



2144 **Wabenraster** / Honeycomb A130



2148 **Skulpturenlinse** / oval lens A130

2152 **Weichzeichnerlinse** / soft lens A130

2156 **Flood-Linse** / flood lens A130



# FOCUS F

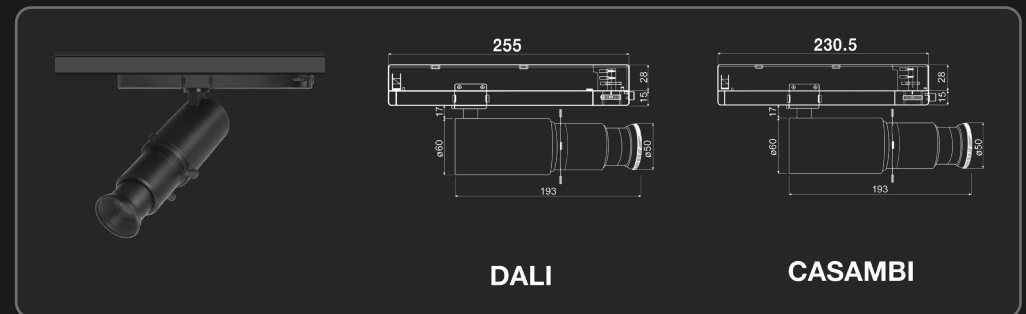
# FRAMING

# FOCUS F112

dimmbar per Poti / DALI / CASAMBI, Konturenstrahler  
dimmbare via Potentiometer / DALI / CASAMBI, Framing Light

## Technische Daten / Technical data

<b>Dreh-/schwenkbar</b> / rotate-/tiltable	355° / 90°
<b>Leistung</b> / Load	12.5W
<b>Effizienz</b> / Efficacy	25lm/W
<b>Lichtstrom</b> / Luminous flux	max. 300lm
<b>Ausstrahlwinkel</b> / Beam angle	Konturen / Framing
<b>Lichtfarbe</b> / Colour temperatur	2700 K / 3000 K / 4000 K
<b>Farbwiedergabe</b> / Colour rendering	CRI 92 / CRI 97
<b>Farbzoleranz</b> / color deviation	1.5 SDCM
<b>Lichtstromerhalt</b> / lm maintenance	L90/B10 ≤ 50.000h
<b>LED failure rate</b>	0.1% ≤ 50.000h
<b>Dimmbar</b> / Dimmable	Ja / Yes
<b>Dimmbereich</b> / Dimming range	1%–100%
<b>Dimmmethode</b> / Dimming method	CCR+PWM
<b>Material Gehäuse</b> / material housing	aluminum
<b>Material Linse</b> / material lens	optisches Polymer / optical polymer
<b>Gewicht</b> / Weight	0.7 kg
<b>Schutzklasse</b> / protection class	II





## Wei / White Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

<b>1046</b>	Focus F112 DOH	12 W	2700 K	CRI90
<b>1047</b>	Focus F112 DA	12 W	2700 K	CRI90
<b>1048</b>	Focus F112 CAB	12 W	2700 K	CRI90
<b>1049</b>	Focus F112 DOH	12 W	2700 K	CRI97
<b>1050</b>	Focus F112 DA	12 W	2700 K	CRI97
<b>1051</b>	Focus F112 CAB	12 W	2700 K	CRI97
<b>1052</b>	Focus F112 DOH	12 W	3000 K	CRI90
<b>1053</b>	Focus F112 DA	12 W	3000 K	CRI90
<b>1054</b>	Focus F112 CAB	12 W	3000 K	CRI90
<b>1055</b>	Focus F112 DOH	12 W	3000 K	CRI97
<b>1056</b>	Focus F112 DA	12 W	3000 K	CRI97
<b>1057</b>	Focus F112 CAB	12 W	3000 K	CRI97
<b>1058</b>	Focus F112 DOH	12 W	4000 K	CRI90
<b>1059</b>	Focus F112 DA	12 W	4000 K	CRI90
<b>1060</b>	Focus F112 CAB	12 W	4000 K	CRI90
<b>1615</b>	Focus F112 DOH	12 W	4000 K	CRI97
<b>1616</b>	Focus F112 DA	12 W	4000 K	CRI97
<b>1617</b>	Focus F112 CAB	12 W	4000 K	CRI97



## Schwarz / Black Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

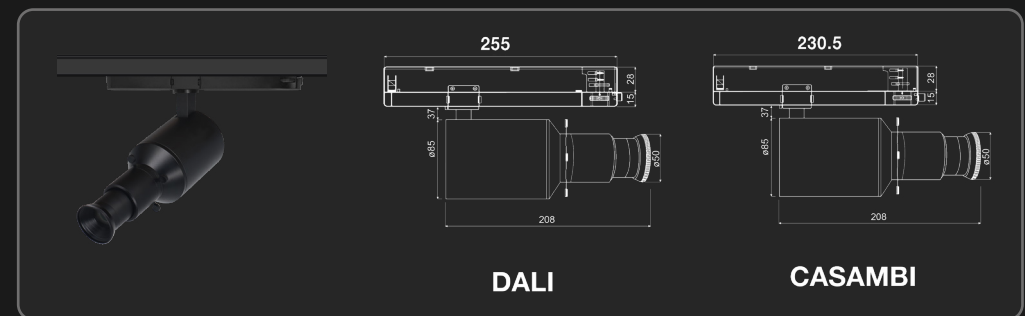
<b>1151</b>	Focus F112 DOH	12 W	2700 K	CRI90
<b>1152</b>	Focus F112 DA	12 W	2700 K	CRI90
<b>1153</b>	Focus F112 CAB	12 W	2700 K	CRI90
<b>1154</b>	Focus F112 DOH	12 W	2700 K	CRI97
<b>1155</b>	Focus F112 DA	12 W	2700 K	CRI97
<b>1156</b>	Focus F112 CAB	12 W	2700 K	CRI97
<b>1157</b>	Focus F112 DOH	12 W	3000 K	CRI90
<b>1158</b>	Focus F112 DA	12 W	3000 K	CRI90
<b>1159</b>	Focus F112 CAB	12 W	3000 K	CRI90
<b>1160</b>	Focus F112 DOH	12 W	3000 K	CRI97
<b>1161</b>	Focus F112 DA	12 W	3000 K	CRI97
<b>1162</b>	Focus F112 CAB	12 W	3000 K	CRI97
<b>1163</b>	Focus F112 DOH	12 W	4000 K	CRI90
<b>1164</b>	Focus F112 DA	12 W	4000 K	CRI90
<b>1165</b>	Focus F112 CAB	12 W	4000 K	CRI90
<b>1634</b>	Focus F112 DOH	12 W	4000 K	CRI97
<b>1635</b>	Focus F112 DA	12 W	4000 K	CRI97
<b>1636</b>	Focus F112 CAB	12 W	4000 K	CRI97

# FOCUS F120

dimmbar per Poti / DALI / CASAMBI, Konturenstrahler  
dimmbable via Potentiometer / DALI / CASAMBI, Framing Light

## Technische Daten / Technical data

<b>Dreh-/schwenkbar</b> / rotate-/tiltable	355° / 90°
<b>Leistung</b> / Load	21.0 W
<b>Effizienz</b> / Efficacy	25lm/W
<b>Lichtstrom</b> / Luminous flux	max. 520 lm
<b>Ausstrahlwinkel</b> / Beam angle	Konturen / Framing
<b>Lichtfarbe</b> / Colour temperatur	2700 K / 3000 K / 4000 K
<b>Farbwiedergabe</b> / Colour rendering	CRI 92 / CRI 97
<b>Farbzoleranz</b> / color deviation	1.5 SDCM
<b>Lichtstromerhalt</b> / lm maintenance	L90/B10 ≤ 50.000 h
<b>LED failure rate</b>	0.1% ≤ 50.000 h
<b>Dimmbar</b> / Dimmable	Ja / Yes
<b>Dimmbereich</b> / Dimming range	1%–100%
<b>Dimmmethode</b> / Dimming method	CCR + PWM
<b>Material Gehäuse</b> / material housing	aluminum
<b>Material Linse</b> / material lens	optisches Polymer / optical polymer
<b>Gewicht</b> / Weight	1.0 kg
<b>Schutzklasse</b> / protection class	II







## Wei / White Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

1061	Focus F120 DOH	20 W	2700 K	CRI90
1062	Focus F120 DA	20 W	2700 K	CRI90
1063	Focus F120 CAB	20 W	2700 K	CRI90
1064	Focus F120 DOH	20 W	2700 K	CRI97
1065	Focus F120 DA	20 W	2700 K	CRI97
1066	Focus F120 CAB	20 W	2700 K	CRI97
1067	Focus F120 DOH	20 W	3000 K	CRI90
1068	Focus F120 DA	20 W	3000 K	CRI90
1069	Focus F120 CAB	20 W	3000 K	CRI90
1070	Focus F120 DOH	20 W	3000 K	CRI97
1071	Focus F120 DA	20 W	3000 K	CRI97
1072	Focus F120 CAB	20 W	3000 K	CRI97
1073	Focus F120 DOH	20 W	4000 K	CRI90
1074	Focus F120 DA	20 W	4000 K	CRI90
1075	Focus F120 CAB	20 W	4000 K	CRI90
1618	Focus F120 DOH	20 W	4000 K	CRI97
1619	Focus F120 DA	20 W	4000 K	CRI97
1620	Focus F120 CAB	20 W	4000 K	CRI97



## Schwarz / Black Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

1166	Focus F120 DOH	20 W	2700 K	CRI90
1167	Focus F120 DA	20 W	2700 K	CRI90
1168	Focus F120 CAB	20 W	2700 K	CRI90
1169	Focus F120 DOH	20 W	2700 K	CRI97
1170	Focus F120 DA	20 W	2700 K	CRI97
1171	Focus F120 CAB	20 W	2700 K	CRI97
1172	Focus F120 DOH	20 W	3000 K	CRI90
1173	Focus F120 DA	20 W	3000 K	CRI90
1174	Focus F120 CAB	20 W	3000 K	CRI90
1175	Focus F120 DOH	20 W	3000 K	CRI97
1176	Focus F120 DA	20 W	3000 K	CRI97
1177	Focus F120 CAB	20 W	3000 K	CRI97
1178	Focus F120 DOH	20 W	4000 K	CRI90
1179	Focus F120 DA	20 W	4000 K	CRI90
1180	Focus F120 CAB	20 W	4000 K	CRI90
1637	Focus F120 DOH	20 W	4000 K	CRI97
1638	Focus F120 DA	20 W	4000 K	CRI97
1639	Focus F120 CAB	20 W	4000 K	CRI97



# FOCUS Q/R

FÜR SPEZIALANWENDUNGEN  
FOR SPECIAL APPLICATIONS

# FOCUS Q130

dimmbar per Poti / DALI / CASAMBI, Wallwasher-Linse

dimmable via Potentiometer / DALI / CASAMBI, wallwash-lens

## Technische Daten / Technical data

<b>Dreh-/schwenkbar</b> / rotate-/tiltable	355° / 90°
<b>Leistung</b> / Load	31.5 W
<b>Effizienz</b> / Efficacy	75 lm/W
<b>Lichtstrom</b> / Luminous flux	max. 2.300 lm
<b>Ausstrahlwinkel</b> / Beam angle	50×50° / 35×75°
<b>Lichtfarbe</b> / Colour temperatur	2700 K / 3000 K / 4000 K
<b>Farbwiedergabe</b> / Colour rendering	CRI 92 / CRI 97
<b>Farbzoleranz</b> / color deviation	2 SDCM
<b>Lichtstromerhalt</b> / lm maintenance	L90 / B10 ≤ 50.000 h
<b>LED failure rate</b>	0.1% ≤ 50.000 h
<b>Dimmbar</b> / Dimmable	Ja / Yes
<b>Dimmbereich</b> / Dimming range	1%–100%
<b>Dimmmethode</b> / Dimming method	CCR + PWM
<b>Material Gehäuse</b> / material housing	aluminum
<b>Material Linse</b> / material lens	optisches Polymer / optical polymer
<b>Gewicht</b> / Weight	kg
<b>Schutzklasse</b> / protection class	II





## Weiß / White Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

1199	FOCUS Q130 DOH	30 W	2700 K	CRI90
1200	FOCUS Q130 DOH	30 W	2700 K	CRI97
1201	FOCUS Q130 DOH	30 W	3000 K	CRI90
1202	FOCUS Q130 DOH	30 W	3000 K	CRI97
1203	FOCUS Q130 DOH	30 W	4000 K	CRI90
1624	FOCUS Q130 DOH	30 W	4000 K	CRI97



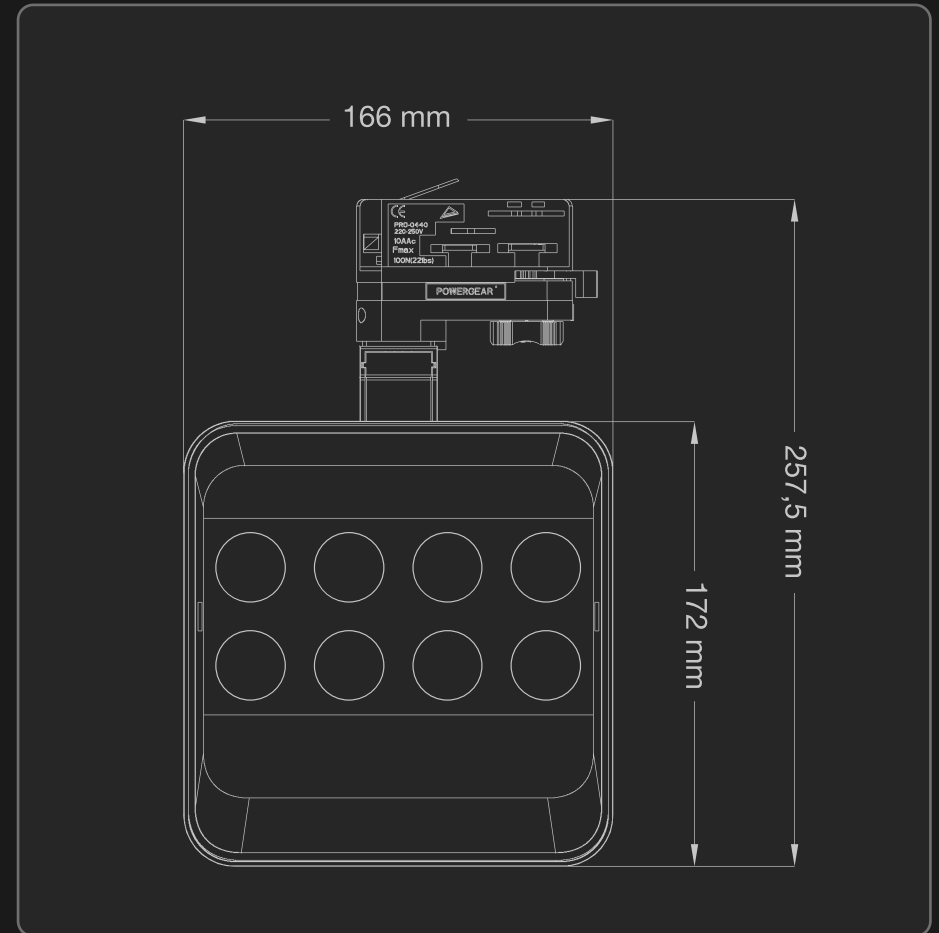
## Schwarz / Black Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

1204	FOCUS Q130 DOH	30 W	2700 K	CRI90
1205	FOCUS Q130 DOH	30 W	2700 K	CRI97
1206	FOCUS Q130 DOH	30 W	3000 K	CRI90
1207	FOCUS Q130 DOH	30 W	3000 K	CRI97
1208	FOCUS Q130 DOH	30 W	4000 K	CRI90
1643	FOCUS Q130 DOH	30 W	4000 K	CRI97



# FOCUS R130

komplett steuerbar per Fernbedienung, ZOOM-Linse (20°-60°)  
completely controllable by remote control, ZOOM-lens (20°-60°)

## Technische Daten / Technical data

<b>Dreh-/schwenkbar</b> / rotate-/tiltable	355° / 350° (E-Motor)
<b>Leistung</b> / Load	31.5 W
<b>Effizienz</b> / Efficacy	70 lm/W
<b>Lichtstrom</b> / Luminous flux	max. 2.200 lm
<b>Ausstrahlwinkel</b> / Beam angle	20°-60° ZOOM (E-Motor)
<b>Lichtfarbe</b> / Colour temperatur	Tunable White (2700-5700 K)
<b>Farbwiedergabe</b> / Colour rendering	CRI 92
<b>Farbzoleranz</b> / color deviation	2 SDCM
<b>Lichtstromerhalt</b> / lm maintenance	L90 / B10 ≤ 50.000 h
<b>LED failure rate</b>	0.1% ≤ 50.000 h
<b>Dimmbar</b> / Dimmable	Ja / Yes
<b>Dimmbereich</b> / Dimming range	5%-100%
<b>Dimmmethode</b> / Dimming method	CCR + PWM
<b>Material Gehäuse</b> / material housing	Aluminium / aluminum
<b>Material Linse</b> / material lens	optisches polymer / optical polymer
<b>Gewicht</b> / Weight	1.9 kg
<b>Schutzklasse</b> / protection class	II



**Weiß** / White Color

1645 FOCUS R130 TW 30 W 2700-5700 K 92



**Schwarz** / Black Color

1646 FOCUS R130 TW 30 W 2700-5700 K 92