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FOCUS S

ZOOM

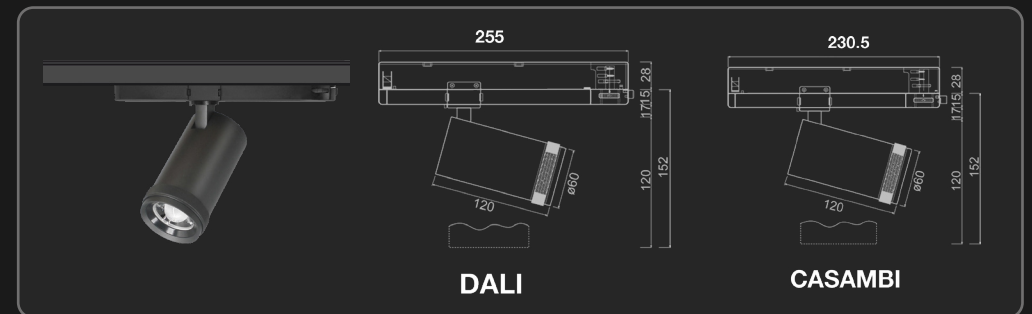
FOCUS S112

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

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

Technische Daten / Technical data

Dreh-/schwenkbar / rotate-/tiltable	355° / 90°
Leistung / Load	12.5 W
Effizienz / Efficacy	75 lm/W
Lichtstrom / Luminous flux	max. 850 lm
Ausstrahlwinkel / Beam angle	10–50° 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
Gewicht / Weight	0.7 kg
Schutzklasse / 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

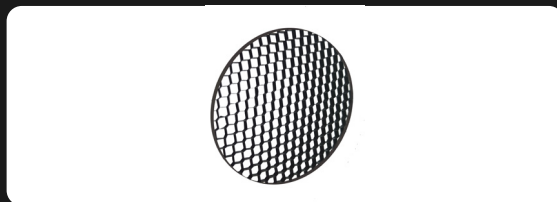
DOH = Dimmung per Poti / dimming via Potentiometer

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

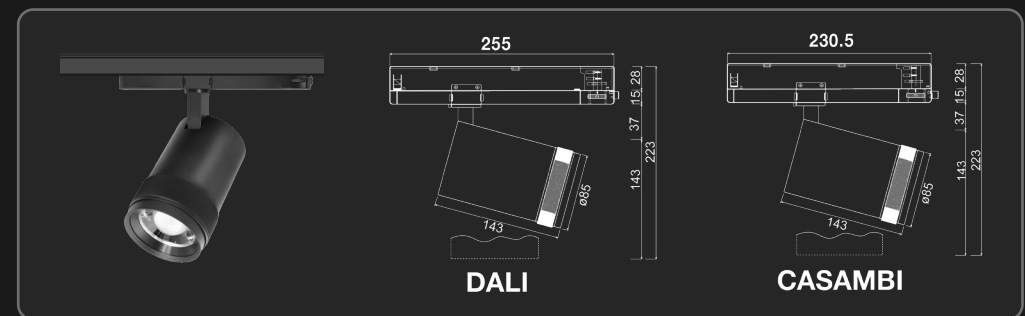
FOCUS S120

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

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

Technische Daten / Technical data

Dreh-/schwenkbar / rotate-/tiltable	355° / 90°
Leistung / Load	21.0 W
Effizienz / Efficacy	75 lm/W
Lichtstrom / Luminous flux	max. 1.500 lm
Ausstrahlwinkel / Beam angle	12–55° 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
Gewicht / Weight	0.7 kg
Schutzklasse / 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

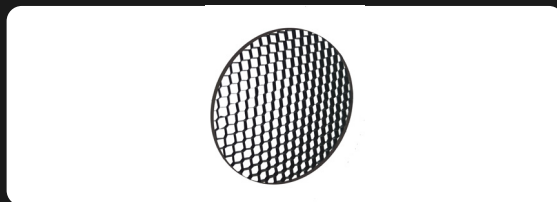
DOH = Dimmung per Poti / dimming via Potentiometer

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

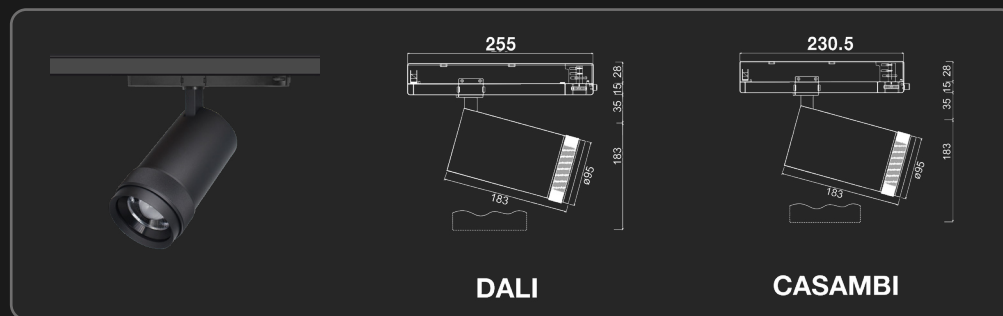
FOCUS S130

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

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

Technische Daten / Technical data

Dreh-/schwenkbar / rotate-/tiltable	355° / 90°
Leistung / Load	31.5 W
Effizienz / Efficacy	75 lm/W
Lichtstrom / Luminous flux	max. 2.300 lm
Ausstrahlwinkel / Beam angle	15-60° 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
Gewicht / Weight	0.9 kg
Schutzklasse / 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

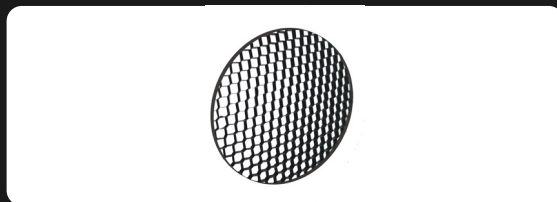
DOH = Dimmung per Poti / dimming via Potentiometer

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

Dreh-/schwenkbar / rotate-/tiltable	355° / 90°
Leistung / Load	6.5 W
Effizienz / Efficacy	60 lm/W
Lichtstrom / Luminous flux	max. 300 lm
Ausstrahlwinkel / Beam angle	8°–40° 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

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



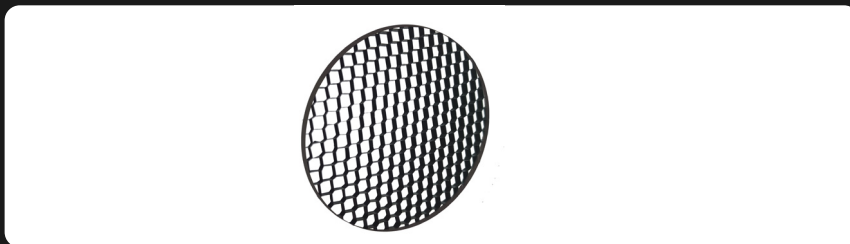
2063 **Torblenden** / Flaps A106 **weiß** / white

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

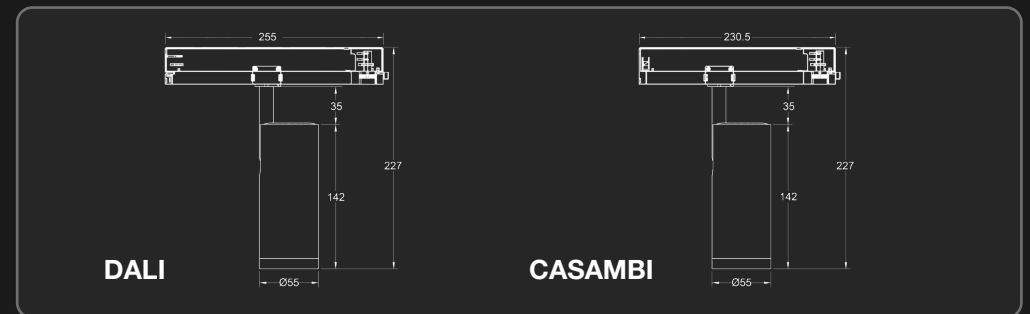
FOCUS A112

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

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

Technische Daten / Technical data

Dreh-/schwenkbar / rotate-/tiltable	355° / 90°
Leistung / Load	12.5 W
Effizienz / Efficacy	60 lm/W
Lichtstrom / Luminous flux	max. 720 lm
Ausstrahlwinkel / Beam angle	8°–50° 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

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



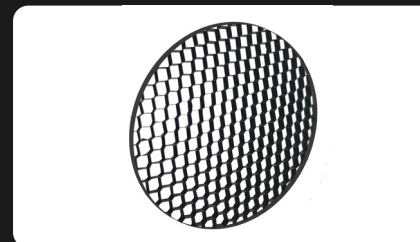
2064 **Torblenden** / flaps A112
weiß / white

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°)

dimnable 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

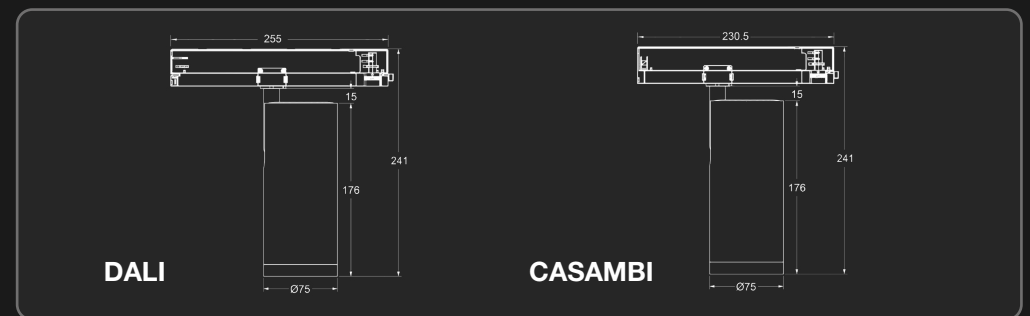
Dimmbereich / Dimming range 1%–100%

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

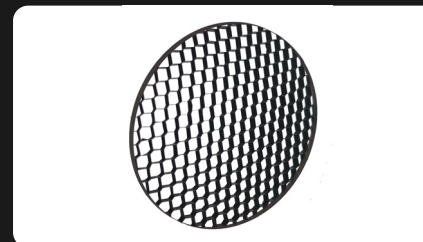
Zubehör / Accessories



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

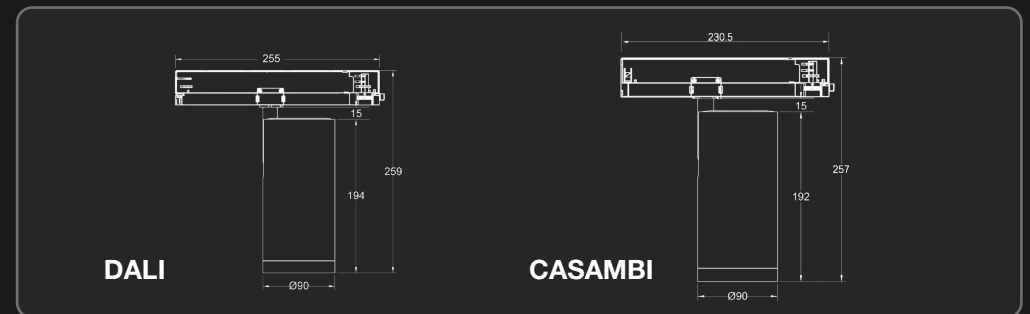
FOCUS A 130

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

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

Technische Daten / Technical data

Dreh-/schwenkbar / rotate-/tiltable	355° / 90°
Leistung / Load	31.5 W
Effizienz / Efficacy	75 lm/W
Lichtstrom / Luminous flux	max. 2250 lm
Ausstrahlwinkel / Beam angle	15°–60° 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

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



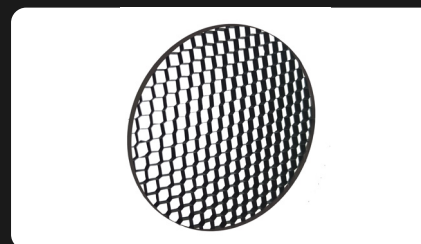
2066 **Torblenden** / flaps A130
weiß / white

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

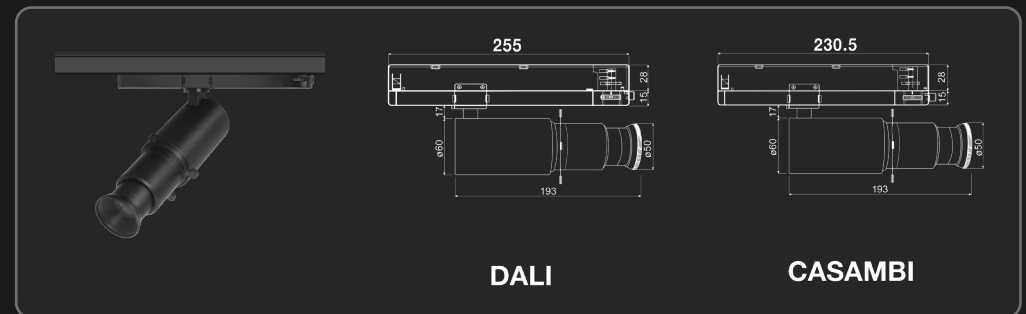
FRAMING

FOCUS F112

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

Technische Daten / Technical data

Dreh-/schwenkbar / rotate-/tiltable	355° / 90°
Leistung / Load	12.5W
Effizienz / Efficacy	25lm/W
Lichtstrom / Luminous flux	max. 300lm
Ausstrahlwinkel / Beam angle	Konturen / Framing
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 ≤ 50.000h
LED failure rate	0.1% ≤ 50.000h
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
Gewicht / Weight	0.7 kg
Schutzklasse / protection class	II





Wei / White Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

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



Schwarz / Black Color

DOH = Dimmung per Poti / dimming via Potentiometer

DA = DALI

CAB=CASAMBI

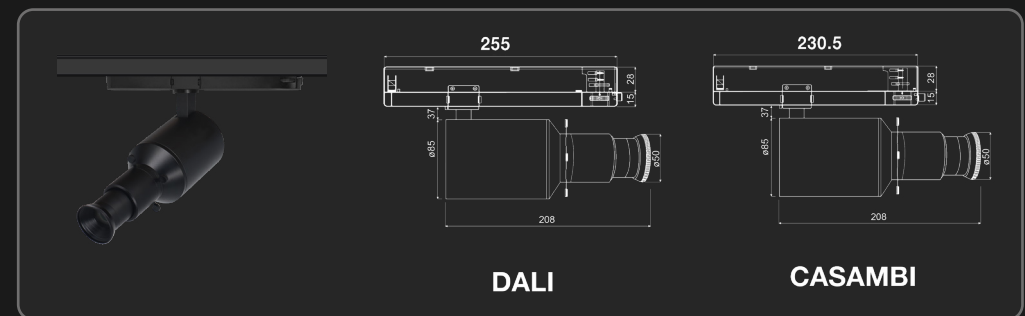
1151	Focus F112 DOH	12 W	2700 K	CRI90
1152	Focus F112 DA	12 W	2700 K	CRI90
1153	Focus F112 CAB	12 W	2700 K	CRI90
1154	Focus F112 DOH	12 W	2700 K	CRI97
1155	Focus F112 DA	12 W	2700 K	CRI97
1156	Focus F112 CAB	12 W	2700 K	CRI97
1157	Focus F112 DOH	12 W	3000 K	CRI90
1158	Focus F112 DA	12 W	3000 K	CRI90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

FOCUS F120

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

Technische Daten / Technical data

Dreh-/schwenkbar / rotate-/tiltable	355° / 90°
Leistung / Load	21.0 W
Effizienz / Efficacy	25lm/W
Lichtstrom / Luminous flux	max. 520 lm
Ausstrahlwinkel / Beam angle	Konturen / Framing
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
Gewicht / Weight	1.0 kg
Schutzklasse / 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

Dreh-/schwenkbar / rotate-/tiltable	355° / 90°
Leistung / Load	31.5 W
Effizienz / Efficacy	75 lm/W
Lichtstrom / Luminous flux	max. 2.300 lm
Ausstrahlwinkel / Beam angle	50×50° / 35×75°
Lichtfarbe / Colour temperatur	2700 K / 3000 K / 4000 K
Farbwiedergabe / Colour rendering	CRI 92 / CRI 97
Farbzoleranz / color deviation	2 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
Gewicht / Weight	kg
Schutzklasse / protection class	II





Wei / 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



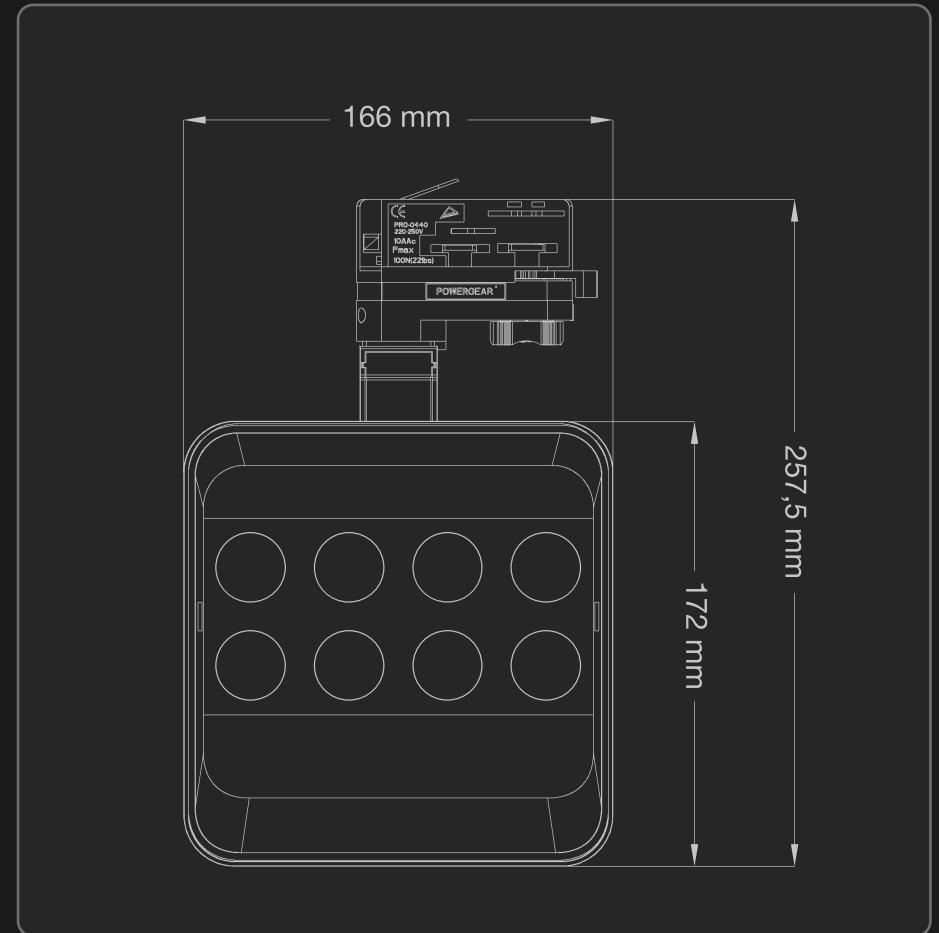
Schwarz / Black Color

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

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