

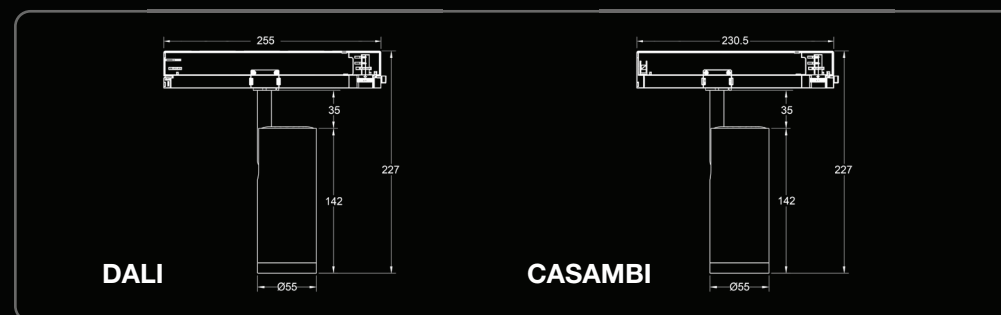
# FOCUS A112

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

dimmmable 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 temperature     | 2700 K / 3000 K / 4000 K            |
| <b>Farbwiedergabe</b> / Colour rendering   | CRI 90 / 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 CAB | 12 W | 3000 K | CRI90 |
| 2018 | FOCUS A112 DOH | 12 W | 3000 K | CRI97 |
| 2019 | FOCUS A112 DA  | 12 W | 3000 K | CRI97 |
| 2020 | FOCUS A112 CAB | 12 W | 3000 K | CRI97 |
| 2021 | FOCUS A112 DOH | 12 W | 4000 K | CRI90 |
| 2022 | FOCUS A112 DA  | 12 W | 4000 K | CRI90 |
| 2023 | FOCUS A112 CAB | 12 W | 4000 K | CRI90 |
| 2024 | FOCUS A112 DOH | 12 W | 4000 K | CRI97 |
| 2025 | FOCUS A112 DAz | 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



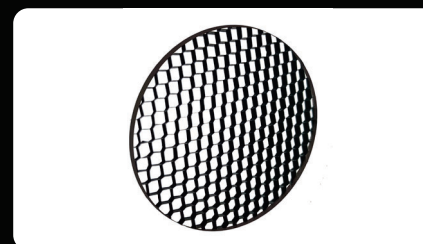
2064 **Torblenden** / flaps A112  
weiß / white

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 **Super-FloodLinse** / flood lens A112