

# Fractus

## Architectural Recessed LED Downlight

#### **Product Features**

- High system efficacy (up to 98 lm/W)
- High quality of light in 4000K CRI 80 (3 steps MacAdam)
- Up to 2 x 42 W compact fluorescent replacement
- Available with Polished, Matt or White reflector
- Available in three different diameters: 166, 216 and 266mm
- IP54-rated version available on request
- Reliable quality, manufacture capability and global logistics by Delta Group 45-year establishment

### **Applications**









Retail

Commerci



|  | D02PREP144   | D02PREP244 | D02PREP344 | D02PREP444 | D02PREP544 |
|--|--|------------|------------|------------|------------|
| Type of Product                                      | Office Lighting Solution                             |            |            |            |            |
| Lumen Output (Im)                                    | 1350   | 1850       | 2350       | 2850       | 3250       |
| Input Voltage (V)                                    | AC 220 / 240 V                                       |            |            |            |            |
| Power (W)  | 15   | 20         | 24         | 29         | 33         |
| Efficacy (Im/W)                                      | 90   | 93         | 98         | 98         | 98         |
| CRI (Ra)   | 80   |            |            |            |            |
| CCT (K)  | 4000 (3000 on request)                               |            |            |            |            |
| Power Factor (%)                                     | >90  |            |            |            |            |
| Operating Temp (°C)                                  | -20° C / +35° C                                      |            |            |            |            |
| Reflector finish                                     | Polished standard (Matt or White on request)         |            |            |            |            |
| Lifetime   | 50.000 hr / L80                                      |            |            |            |            |
| Warranty   | 5 Years  |            |            |            |            |
| Safety standards                                     | IP20 housing and IP40 optical part (IP54 on request) |            |            |            |            |
| Dimension  | Ø 166  |            |            | 116        | Ø 266      |
| Dimensions (mm)                                      | Ø 154 Ø 166  | \(\sigma\) | Ø 216      | Ø 254      |            |
| Specifications are subject to change without notice. |  |            |            |            |            |



#### **Delta Electronics Europe**

Zandsteen 15

2132 MZ Hoofddorp, The Netherlands

TEL: +31-20-655-0900 FAX: +31-20-655-0999

