




## FDV SPEC SHEET

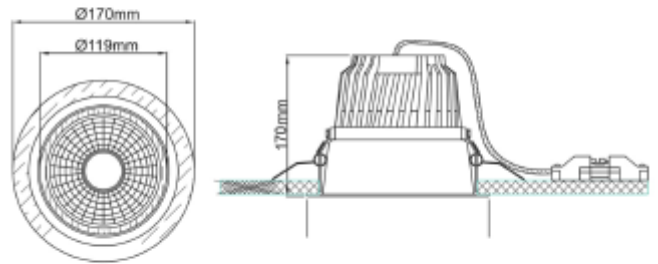
Trimo

Art. no: 18045-7-60-3-ddd



Lighting Solutions

 155mm



# Trimo



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### LIGHT TECHNICAL

|                          |                |
|--------------------------|----------------|
| Lightsource Type:        | LED (built in) |
| Lumen Output:            | 3580           |
| Lumen LED (tc=25):       | 4750           |
| Beam Angle:              | 60°            |
| CCT (Color Temperature): | 3000           |
| CRI / Ra:                | 80             |
| Color Code:              | 830            |
| MacAdam (SDCM):          | 3              |
| Lens (Diffuser):         | Clear          |



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### MOUNTING / CONNECTION

|               |                            |
|---------------|----------------------------|
| Connection:   | 18i5 DALI Quick connection |
| Cut-out [mm]: | Ø155                       |
| Mounting:     | Recessed, Ceiling          |

### PRODUCT

|                               |                |
|-------------------------------|----------------|
| To be recessed in insulation: | No             |
| Ingress Protection:           | IP20           |
| Lifetime [h]:                 | L80B10: 60 000 |
| Color:                        | White          |
| Length [mm]:                  | 170            |
| Height [mm]:                  | 170            |
| Width [mm]:                   | 170            |
| Weight [kg]:                  | 1,4            |

### ELECTRICAL DATA

|                                    |                      |
|------------------------------------|----------------------|
| Dimming:                           | DALI                 |
| Dimming Output Type:               | Amplitude Modulation |
| Standby power $P_{sb}$ (W) <:      | 0,15                 |
| Flicker metric (Pst LM) <:         | 1                    |
| Stroboscopic effect metric (SVM) < | 0,4                  |
| System Power [W]:                  | 31                   |
| System Voltage [V]:                | 230V 50Hz            |
| Protection Class:                  | 2                    |
| Max load pr circuit - B10:         | 14                   |
| Max load pr circuit - B16:         | 23                   |
| Max load pr circuit - C10:         | 23                   |
| Max load pr circuit - C16:         | 38                   |
| Leakage current [mA]:              | 0,16                 |
| Inrush current $I_{max}$ [A]:      | 23                   |
| Inrush current time [ $\mu$ s]:    | 200                  |
| Socket / Cap-Base:                 | N/A                  |
| Current Output [mA]:               | 800                  |
| Voltage Forward Min [V]:           | 29,6                 |
| Voltage Forward Max [V]:           | 39,5                 |
| Dimming Output Type:               | Amplitude Modulation |