

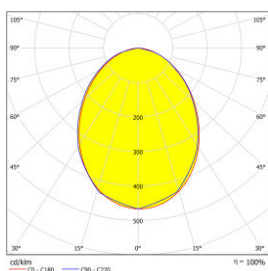
Data Sheet for Article: LIIM0017--

# Segon Eco 7W Tri-white 3K, 4K, 6.5K, 230V, 90°, ECG, white

3000K=560lm, 4000K=590lm, 6500K=590lm, IP20/44



## Light distribution curve



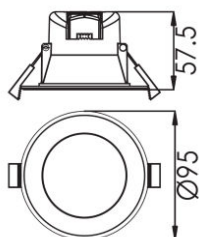
## Technical Data

|                               |       |
|-------------------------------|-------|
| Net height (mm)               | 57,50 |
| Net diameter (mm)             | 95,00 |
| Net weight (kg)               | 0,14  |
| Min. ambient temperature (°C) | -20   |
| Max. ambient temperature (°C) | 40    |

## Technical Data - continued

|                                 |                                           |
|---------------------------------|-------------------------------------------|
| Cut-out size (mm)               | Ø 68-80                                   |
| Luminaire type                  | Recessed ceiling luminaire                |
| Mounting                        | recessed mounting ceiling                 |
| Colour                          | White                                     |
| Material                        | polyamide<br>Polycarbonate                |
| Cover                           | opal                                      |
| Beam angle (°)                  | 90                                        |
| Glare factor (UGR)              | <22                                       |
| Controller                      | LED driver                                |
| Operating voltage AC (V)        | 220-240                                   |
| Lamp holder                     | LED Platine                               |
| Power (W)                       | 7                                         |
| Light colour                    | neutral white<br>warm white<br>cool white |
| Colour temperature (K)          | 3000, 4000, 6500                          |
| Colour rendering index (Ra)     | ≥80                                       |
| Colour stability MacAdam (sdcm) | <6                                        |
| Luminous flux (lm)              | 3000K=560lm, 4000K=590lm, 6500K=590lm     |
| Service life                    | 45.000h / L70 / B50                       |
| Dimmable                        | no                                        |
| Protection class                | II                                        |
| IP Rating                       | IP20/44                                   |
| Shock strength                  | IK03                                      |
| Illuminant incl.                | yes                                       |
| Diameter (mm)                   | 95                                        |
| ØxH mm                          | 95x58                                     |
| Cut-out size mm                 | Ø 68-80                                   |

## Dimensioned drawing: Segon Eco 7W Tri-white 3K, 4K, 6.5K, 230V, 90°, ECG, white



| DESCRIPTION                                                                                                  | Order No. |
|--------------------------------------------------------------------------------------------------------------|-----------|
| Segon Eco 7W Tri-white 3K, 4K, 6.5K, 230V, 90°, ECG, white<br>3000K=560lm, 4000K=590lm, 6500K=590lm, IP20/44 | LIIM0017  |