

## LED FIX 170



IP20

220-240 V  
50-60 Hz

| Index no.     | Lumen output [lm] | Power [W] | Colour temp. [K] | CRI     | Lifetime [H] | Warranty [Years] | MacAdam [SDCM] | Weight [kg] |
|---------------|-------------------|-----------|------------------|---------|--------------|------------------|----------------|-------------|
| 4578.1100/827 | 1100              | 9         | 2700             | Ra > 80 | 50.000       | 5                | 3              | 1,50        |
| 4578.1100/830 | 1100              | 9         | 3000             | Ra > 80 | 50.000       | 5                | 3              | 1,50        |
| 4578.1100/840 | 1100              | 9         | 4000             | Ra > 80 | 50.000       | 5                | 3              | 1,50        |
| 4578.2400/827 | 2400              | 20        | 2700             | Ra > 80 | 50.000       | 5                | 3              | 1,50        |
| 4578.2400/830 | 2400              | 20        | 3000             | Ra > 80 | 50.000       | 5                | 3              | 1,50        |
| 4578.2400/840 | 2400              | 20        | 4000             | Ra > 80 | 50.000       | 5                | 3              | 1,50        |
| 4578.3200/827 | 3200              | 28        | 2700             | Ra > 80 | 50.000       | 5                | 3              | 1,50        |
| 4578.3200/830 | 3200              | 28        | 3000             | Ra > 80 | 50.000       | 5                | 3              | 1,50        |
| 4578.3200/840 | 3200              | 28        | 4000             | Ra > 80 | 50.000       | 5                | 3              | 1,50        |
| 4578.1100/927 | 1100              | 11        | 2700             | Ra > 90 | 50.000       | 5                | 3              | 1,50        |
| 4578.1100/930 | 1100              | 11        | 3000             | Ra > 90 | 50.000       | 5                | 3              | 1,50        |
| 4578.1100/940 | 1100              | 11        | 4000             | Ra > 90 | 50.000       | 5                | 3              | 1,50        |
| 4578.2000/927 | 2000              | 20        | 2700             | Ra > 90 | 50.000       | 5                | 3              | 1,50        |
| 4578.2000/930 | 2000              | 20        | 3000             | Ra > 90 | 50.000       | 5                | 3              | 1,50        |
| 4578.2000/940 | 2000              | 20        | 4000             | Ra > 90 | 50.000       | 5                | 3              | 1,50        |
| 4578.3000/927 | 3000              | 32        | 2700             | Ra > 90 | 50.000       | 5                | 3              | 1,50        |
| 4578.3000/930 | 3000              | 32        | 3000             | Ra > 90 | 50.000       | 5                | 3              | 1,50        |
| 4578.3000/940 | 3000              | 32        | 4000             | Ra > 90 | 50.000       | 5                | 3              | 1,50        |

Recessed LED downlight for installation in suspended ceilings.

|                                     |                                                                                                 |
|-------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>Mounting:</b>                    | Ceiling recessed, mounting brackets included                                                    |
| <b>Body material:</b>               | Steel and aluminium                                                                             |
| <b>Colour:</b>                      | Standard Gray RAL 9006, other RAL colours on request (please add RAL colour after index number) |
| <b>LED module:</b>                  | Philips / Osram or Tridonic LED module included                                                 |
| <b>Colour temperature:</b>          | 2700K, 3000K or 4000K available                                                                 |
| <b>Colour Rendering Index (CRI)</b> | >80 or >90 in standard                                                                          |
| <b>Driver:</b>                      | Electronic driver in standard, DALI or 1-10V Analogue on request                                |
| <b>Emergency unit:</b>              | On request - Standard or DALI 3 hour emergency unit                                             |
| <b>Movement sensor:</b>             | N/A                                                                                             |
| <b>Daylight control sensor:</b>     | N/A                                                                                             |
| <b>Operating temperature range:</b> | 0°C ... +40°C                                                                                   |
| <b>IP Class:</b>                    | IP20                                                                                            |
| <b>Power:</b>                       | 220-240V 50/60Hz                                                                                |
| <b>Lighting direction:</b>          | Direct lighting with possibility of light direction adjustment                                  |
| <b>Reflector type:</b>              | Aluminium glossy                                                                                |
| <b>Light distribution:</b>          | Symmetric                                                                                       |
| <b>Diffuser:</b>                    | Clear or frosted glass on request                                                               |
| <b>General data:</b>                | 5 Years standard warranty, possible extension with project registration                         |

Different lumen output or wattage available on request

Product is also available with special application LED modules: Premium Color, CrispWhite, Food WarmWhite, Food PremiumRed and many others - details on request

All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used

