



## KAMUELA

fire protection recessed ceiling light, LED, 4000K, black, 38°, dimmable, IP65

The KAMUEL ECO LED recessed fitting is equipped with an integrated premium LED. The recessed light is made of aluminium and plastic and is fitted with a cold-white LED. The fire-resistant recessed fitting series is fire-resistant for at least 90 minutes. An appropriate dimmable constant current driver is integrated for operating the recessed fitting, and is therefore suitable for direct connection to 230 Volts. This luminaire contains built-in LED lamps and is available with different housing colours.

## TECHNICAL DATA

|                             |                             |
|-----------------------------|-----------------------------|
| Item no.                    | 1001017                     |
| IP Code                     | IP 65                       |
| Impact resistance class     | IK 02                       |
| Impact resistance           | 0.2 Joule                   |
| Assembly                    | Recessed                    |
| Assembly details            | Ceiling                     |
| Dimmable                    | Yes                         |
| Dimming technology          | Leading edge, trailing edge |
| Primary nominal voltage     | 220-240V ~50Hz              |
| Safety class                | II                          |
| Wattage                     | 6 W                         |
| Minimum ambient temperature | -20 °C                      |
| Maximum ambient temperature | 40 °C                       |
| Level of inrush current     | 1.2 A                       |
| Duration of inrush current  | 70 µs                       |
| Stroboscopic effect (SVM)   | 0                           |
| Lumen                       | 530 lm                      |
| Colour temperature          | 4000 Kelvin                 |
| Beam angle                  | 38 °                        |
| Color                       | black                       |
| CRI                         | 84                          |
| LXXBXX data                 | L70B50                      |

Light Source

|        |   |
|--------|---|
| 916373 |  |
|--------|---|

|                       |          |
|-----------------------|----------|
| Service life          | 25000 h  |
| Height                | 7.1 cm   |
| Diameter              | 8.8 cm   |
| Net weight            | 0.258 kg |
| Gross weight          | 0.305 kg |
| Shape of cut-out      | round    |
| Installation depth    | 7.1 cm   |
| Installation diameter | 7 cm     |
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