

## RAFIX 16 - Pushbutton, illuminated, protruding collar, round collar

## 1.30.070.121/1306



| General information                         |  |
|---|--|
| Actuator                                    | protruding collar                        |
| Color of lens                               | transparent red                          |
| Form of collar                              | round                                    |
|   |  |
| Dimensions                                  |  |
| Collar dimensions                           | ø 24.95 mm                               |
| Overall height                              | 10.9 mm                                  |
| Mounting depth                              | 44.7 mm                                  |
| Mounting hole                               | 16.2 mm                                  |
| Key grid                                    | 25 x 25 mm                               |
|   |  |
| Mechanical design                           |  |
| Mounting                                    | ring nut, max. 1.2 Nm                    |
| Contact function                            | according to contact block               |
| Contact arrangement                         | according to contact block               |
| Illumination                                | yes                                      |
| Mechanical characteristics                  |  |
| Operating travel                            | 3 mm                                     |
| Robustness max.                             | 100 N                                    |
|   |  |
| Other specifications                        |  |
| Operating life (operations)                 | 2,000,000 cycle                          |
| Degree of protection from front side        | IP65 (DIN EN 60529)                      |
| Operation temperature min.                  | -25 °C                                   |
| Ambient temp. operating max. without lamp / |  |
| LED   | +70 °C                                   |
| Ambient temp. operating max. with lamp /LED | +55 °C                                   |
| Storage temperature min.                    | _40 °C                                   |
| Storage temperature max.                    | +85 °C                                   |
| Environmental restistance                   | acc. to IEC 60068-2-14, -30, -33 and -78 |
| ROHS compliant                              | yes                                      |
| REACH compliant                             | yes                                      |



## Panel cut-out







