



## Specifications

|                              |  |
|------------------------------|--|
| Family                       | SERIES 440 FORTEM  |
| Application                  | Exit sign & emergency lighting                                   |
| Light source                 | 9W LED   |
| Functionality                | light sensor , battery pack , low/high                           |
| LoRa node                    | no   |
| Supply                       | 230V AC/DC   |
| Color Temperature (K)        | 3000K  |
| Luminous flux (lm)           | 720lm (100%), 580lm (80%), 440lm (60%), 290lm (40%), 150lm (20%) |
| Luminous flux (lm) emergency | 380lm - 1 hour   130lm - 3 hours (adjustable)                    |
| Ambient temperature (C)      | average between -20 and +25                                      |
| Color housing                | Grey, RAL 7035   |
| Color rendering index (Ra)   | >80  |
| Sizes of packaging (LxWxH)   | 410 x 180 x 85mm   |
| Autonomy                     | 1 hour 3 hours - adjustable                                      |
| reading distance (m)         | 24   |
| Impact resistance            | 3X IK10  |
| Power factor                 | 0.9  |
| Optics                       | Diffusor opal  |
| Autotest (ATS)               | yes  |
| Motion sensor                | no   |
| Assembly                     | Surface mount , Ceiling , Wall                                   |
| Material housing             | polycarbonate  |
| Maintained / non maintained  | adjustable   |
| Ingress protection           | IP65   |
| Power consumption            | min. 1,6W - max 8,5W   |
| Insulation class             | Klasse II  |
| Light sensor                 | yes  |
| Details/particulars          | lifetime >100.000 hrs (L80/B10)                                  |
| Battery pack                 | NiMh 3,6V 2,2Ah Long Life High Temp                              |
| EAN                          | 8718309389635  |



We reserve the right to alter specifications.

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