



Specifications

| | |
|------------------------------|--|
| Family | SERIES 440 FORTEM |
| Application | Emergency lighting |
| Light source | 9W LED |
| Functionality | light sensor , battery pack , low/high |
| LoRa node | yes |
| Supply | 230V AC/DC |
| Color Temperature (K) | 4000K |
| 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 |
| Autonomy | 1 hour 3 hours - adjustable |
| 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 | 1,6W - 8,5W |
| Insulation class | Klasse II |
| Light sensor | yes |
| Details/particulars | LoRaWAN; lifetime >100.000 hrs (L80/B10) |
| Battery pack | NiMh 3,6V 2,2Ah Long Life High Temp |
| EAN | 8720246250169 |



We reserve the right to alter specifications.

Datum download PDF: 04-06-2026

HBI Bisscheroux | Hofdarsweg 14 | 6161 DD Geleen | T: +31 (0)46 - 475 65 72 | E: info@hbi-lighting.com