



Nitro Surface

Nitro Surface Mount Self-Test non-maintained emergency downlight, White

Kosnic's Nitro Surface non-maintained LED emergency luminaires provide a simple self-contained emergency lighting solution. The emergency luminaires have internal Li-Ion batteries that will provide power for a three hour duration following a cut in the power supply. This version of the emergency luminaire incorporates automatic self-test technology that will perform regular automatic function and duration tests as required by EN 62034, reporting the results via a bi-coloured LED indicator built into the luminaire.

ESFC03CS20/S-STD ()

Specification

| | |
|--------------------------------|-------------------------|
| Voltage | 220-240 Vac 50-60 Hz |
| Current (mA) | 27 |
| Rated Power (W) | 3.3 |
| CCT Words | Day Light |
| CCT (K) | 6000 |
| Total Luminous Flux (lm) | 100 (white), 70 (black) |
| Beam Angle(°) | 45 |
| Nominal Lifetime (h) | 40000 |
| Power Factor | 0.54 |
| Ambient Temperature Range (°C) | 0 to 45 |
| Weight (kg) | 0.255 |
| Protection Rating | Class II |
| IP Rating | IP20 |
| Battery Capacity | 2600 mAh |
| Battery Charging Time | 12 hours |
| Battery Code | KBAT2600LI1 |
| Battery Life | 4 years |
| Battery Type | Li-Ion |
| Battery Voltage | 3.7V |
| Battery Warranty | 4 Years |
| Emergency Operation Test | Self-Test (ATS Type S) |
| Emergency Conversion Time | 1 second |
| Emergency Operating Time | 3 hours |
| On-Site Warranty | 2 Years |

Light Source Specification

Light Source Cap Type (or other interface) Terminals

Optional Gears and Accessories

Technical Drawings

