

Apus Surface

Self-Test Non-Maintained LED Emergency Downlight



Overview

Apus 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.

Features

- Automatic Self-Test technology conforming to EN 62034
- Non-Maintained
- Three hour rated duration
- Class II, IP65
- Available in white or black
- Slim profile
- Built-in LED status indicator
- Standard and corridor lens included
- One second emergency conversion time
- Internal LiFePO4 battery
- Mercury free

Specifications

Power	1.6 W (max)
Voltage	220-240 Vac 50/60 Hz
Current	25 mA
Protection	Class II, IP65
Power Factor	0.30
Luminous Flux	150 lm (White) / 120 lm (Black)
Beam Angle	170° (Standard) 50°x160° (Corridor)
CCT	6500 K Day Light
Dimensions	Ø156 mm x 46 mm
Weight	270 g
Mounting	Surface mount
Connection	Terminals
Emergency Conversion Time	1 second
Emergency Operating Time	3 hours
Battery Charging Time	24 hours
Battery Life	4 years
Battery Type	LiFePO4
Battery Capacity	1800 mAh
Battery Voltage	3.2 V
Battery Code	LFP6501-S18
Emergency Operation Test	Self-Test (ATS Type S)
Ambient Temperature Range	0 to 40 °C

Order Codes

Description	Order Code
White	APU01S/ST
Black	APU01S/ST-BLK

Dimensions

