7 Years
Product Warranty
UK Only

2 Years
On-Site Warranty
Main-land UK Only

Nitro 2 in 1

Kosnic
LIGHTING • SIMPLY BETTER

08821 NTR03/SST

Nitro Duo Emergency Downlight 2.5W Manual&Self-test White

- Select manual or self-test mode via the internal dual-mode DIP switch
- Automatic Self-test conforming to BS-EN-62034
- To adjust green LED indicator brightness, press and hold the test button for more than 2 seconds
- Non-maintained Downlight, 3hrs





Overview

The Nitro LED Non-Maintained Emergency Downlights are discrete recessed fittings that provide emergency lighting only. Options of a standard lens design with a circular light pattern or a corridor version lens with a beam that is designed to emphasis illumination along one axis more than the other. Self-test version available.

IP20

General Information

IP Rating	IP20
Protection Rating	Class II
Installation Area	Internal
UEM/EME Protection	Class II
L80B10 Lifetime (h) @Ta 25 °C	77,000 h

Compliance

LVD	EN 60598-1:2024, EN 60598-2-2:2012, EN 60598-2-22:2022, EN 61347-2-7:2012+A1:2021, EN 62031:2020, EN 62493:2015+A1:2022
EMC	EN 55015:2019+A11:2020, EN 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021, EN 61547:2023
Others	UKCA, CE, RoHS, WEEE, REACH

Technical Summary	
Product Code	NTR03/SST
Lumens Output Maximum	150 lm
Maximum Efficiency	125 lm/W
Emergency Luminous Flux	150 lm
L80B10 Lifetime (h) @Ta 25 °C	77,000 h
Weight	0.10Kg
Dimensions (L x W x D) (mm)	34x∅70
Cut-Out (mm)	∅58mm
UEM/EME Battery Life	7 y
UEM/EME Input Voltage	220-240Vac 50/60Hz
UEM/EME Ambient Temperature Range	0°C to 50°C
UEM/EME Power Factor	0.4
Emergency Modes	Maintained or Non-maintained
UEM/EME CCT	6,000 K
UEM/EME Input Power (Max)	2.5 W
UEM/EME Protection	Class II
UEM/EME Dimensions (L x W x D) (mm)	34xØ70
UEM/EME Emergency Operation Test	Automatic and Manual
Beam Angle - Lumi (°)	45

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Accessories

Product Code	Description
BATS18LFP1	Battery for DD EME 2, Doxa 2 & EME light 2 in 1,Temp sensor

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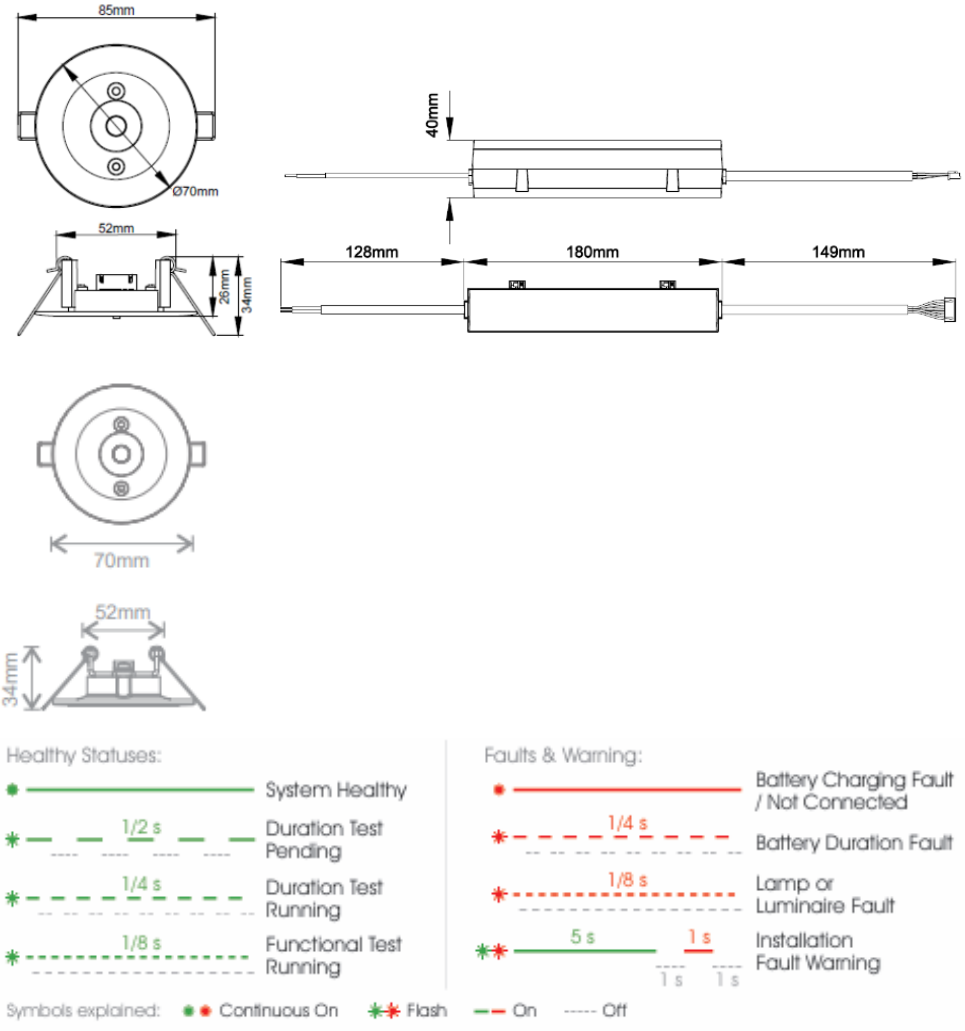

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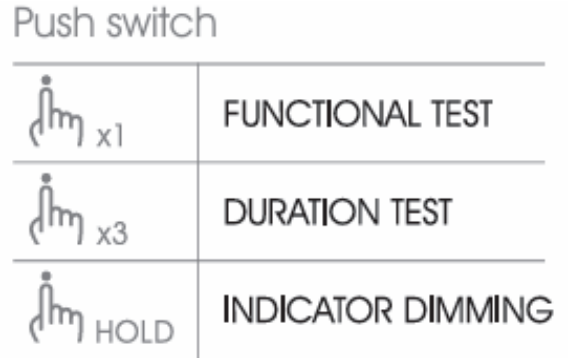

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