4 Years
Product Warranty
UK Only

2 Years
On-Site Warranty
Main-land UK Only

Nitro

Kosnic
LIGHTING • SIMPLY BETTER

08824 NTR03/COR

Nitro corridor optics, 3W EME downlight, non-maintained

- Standard and corridor version with different lens
- Available in various finishes
- Non-maintained, >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

Compliance

LVD	EN 60598-1:2024, EN 60598-2-22:2022, EN 60669-1:2018, EN 61347-2-7:2012+A1:2021, EN 61347-2-13:2014+A1:2017, 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/COR
Lumens Output Maximum	150 lm
Maximum Efficiency	154 lm/W
Emergency Luminous Flux	150 lm
Maintained Luminous Flux	200 lm
Weight	0.10Kg
Dimensions (L x W x D) (mm)	33x∅70
Cut-Out (mm)	∅50mm
UEM/EME Battery Life	5 y
UEM/EME Input Voltage	220-240Vac 50/60Hz
UEM/EME Ambient Temperature Range	0°C to 45°C
UEM/EME Power Factor	0.4
Emergency Modes	Non-maintained Only
UEM/EME Test Function	Manual
UEM/EME CCT	6,000 K
UEM/EME Input Power (Max)	3 W
UEM/EME Protection	Class II
UEM/EME Dimensions (L x W x D) (mm)	28 x 70 ø (mounting recessed 50mm cut-out)
UEM/EME Emergency Operation Test	Manual
Beam Angle - Lumi (°)	45 Standard beam 25 Transverse/120 Axial Corridor beam

Tel: 01635 523 713

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Kosnic.com

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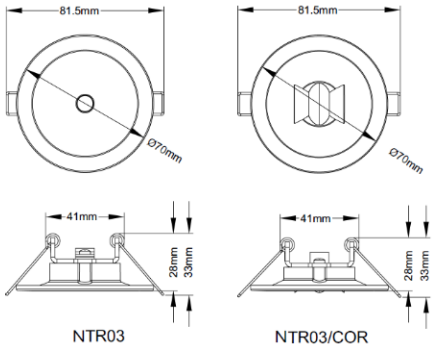
Accessories

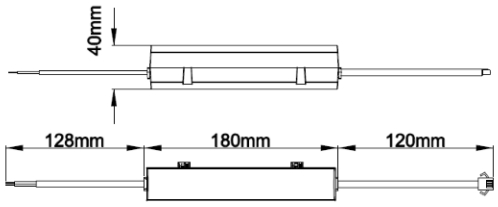
Product Code	Description	Type
KBAT2000LI1	Li-ion battery 3.7V 2000mAh for self test DD EME	Battery

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