

Nitro – Non-Maintained Emergency Downlight



Product Overview

Kosnic's LED Non-Maintained Emergency Downlights are discrete recessed fittings that provide emergency lighting only. The downlights are available with 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. The battery pack and emergency module are separate components recessed into the ceiling void.

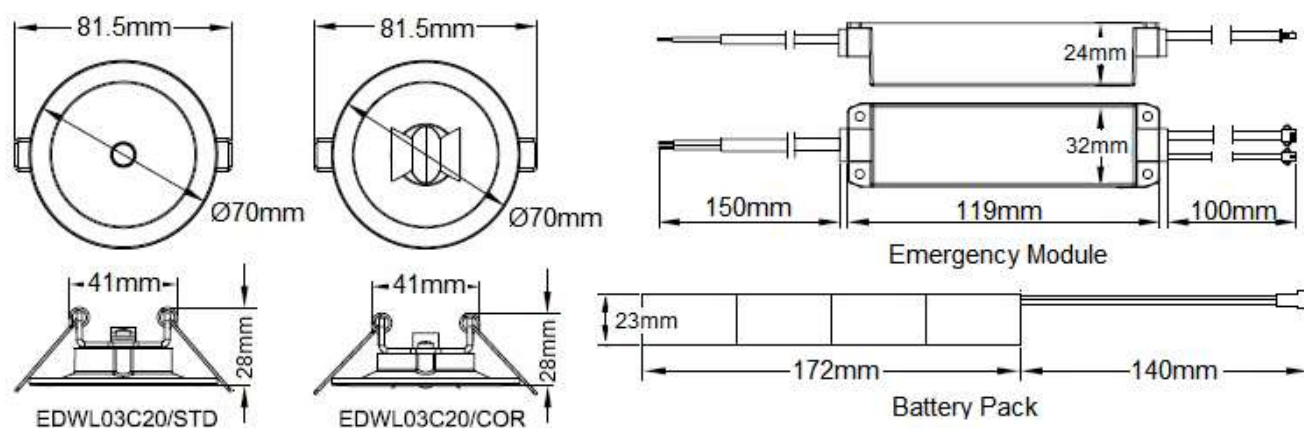
Features

- Non-Maintained
- Three hour rated duration
- Class II, IP20
- Recessed mounting
- Corridor specific design available
- Ni-CD battery
- Mercury free

Specifications

Order Code	EDWL03C20/STD	EDWL03C20/COR
Power	2.3 W (max)	2.3 W (max)
Voltage	220-240 Vac 50-60 Hz	220-240 Vac 50-60 Hz
Current	25 mA	25 mA
Protection	Class II, IP20	Class II, IP20
Power Factor	0.40	0.40
Luminous Flux	150 lm	200 lm
Beam Angle	45 °	25 ° Transverse / 120 ° Axial
CCT	6500 K Day Light	6500 K Day Light
Lifetime (h)	30000	30000
Warm-up time to 60%	Instant full light	Instant full light
LMF at Nominal Lifetime	0.75	0.75
Dimensions	Ø70 mm x 28 mm	Ø70 mm x 28 mm
Mounting	Recessed (50 mm cut-out)	Recessed (50 mm cut-out)
Ambient Temperature Range	-20 to 40 °C	-20 to 40 °C
Emergency Module Code	CEC02CIL/N	CEC02CIL/N
Emergency Conversion Time	1 second	1 second
Emergency Operating Time	3 hours	3 hours
Battery Charging Time	12 hours	12 hours
Battery Life	4 years	4 years
Battery Type	Nickel Cadmium	Nickel Cadmium
Battery Capacity	1500 mAh	1500 mAh
Battery Voltage	4.8 V	4.8 V
Battery Code	KBAT1500NC8	KBAT1500NC8
Emergency Operation Test	Manual	Manual

Dimensions



Energy Label

