

Navara LED
ST Twin Spot

Emergency Lighting



Product Information

The Navara LED Twin Spots are for Self-Test Applications. Suitable for use in commercial environments such as warehouses and large open spaces.

They come complete with a 3 year warranty for your peace of mind.

Product Features

- 3 year warranty
- Class II
- IP20
- 4000K LED
- Self-Test operation
- Supplied with Long life LifePO4 cells
- L70 40,000hrs
- Lighting designers can download photometric data from our website

Product Specification

| Product Code | Product Description | Wattage (W) | CCT (K) | Lumens (Im) | CRI (Ra) | Energy Efficiency Class | Protection Class |
|-----------------|---|----------------|------------|----------------|-------------|-------------------------------|---------------------|
| KSR98103 | Navara LED Self-Test Emergency Twin Spot | 2x 1.5w | 6000 | 2x 190 | N/A | A | II |

| Nominal voltage | 200~240VAC | | |
|---------------------------|--------------------------|--|--|
| Operating frequency | 50/60Hz | | |
| Circuit Wattage | 2x 1.5w including losses | | |
| Circuit Current | 0.03A | | |
| Driver Current Rating | 50mA | | |
| PFC | 0.14 | | |
| In Rush Current | N/A | | |
| Ambient temperature range | 0°c to +35°c | | |
| IP rating | 20 | | |

Emergency Parameters

| Circuit Wattage | 0.4w | | | |
|-----------------------|--------------------|--|--|--|
| Circuit Current | 0.14mA | | | |
| Driver Current Rating | 50mA | | | |
| PFC | 0.14 | | | |
| Battery Type | 3.2v 4.5Ah LiFePO4 | | | |

Construction

Body: Polycarbonate Diffuser: Polycarbonate

Standards

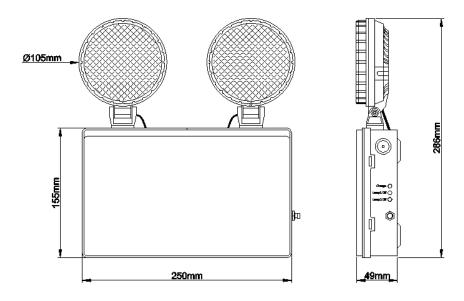
BSEN60598-1:2021 Luminaires – Part 1: General requirements and tests
BSEN60598-2-22:2014+A1:2020 Luminaires – Part 2: Luminaires for Emergency Lighting

In Conformity with

LVD Low voltage directive 2014/35/EU

EMC Electromagnetic compatibility directive 2014/30/EU
ERP Energy related products directive 2019/2020/EU
RoHS Restriction of hazardous substances 2015/863/EU

Product Dimensions



KSR Lighting is constantly developing and improving its products. For this reason, all product descriptions in this data sheet are intended as a general guide, and KSR may change specifications from time to time in the interest of product development, without prior notification or public announcement. All descriptions in this data sheet present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, KSR Lighting cannot accept any liability arising from the reliance on such data to the extent permitted.