



# Navara LED Exit Box

*Emergency Lighting*

Data Sheet

## Product Information

The Navara LED Exit Boxes are for Self-Test Applications. Available with various legends to comply to emergency lighting BS5499-1:2002 signage requirements

They come complete with a 2 year warranty for your peace of mind.

## Product Features

- 2 year warranty
- Class I
- IP20
- 6000K 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 (lm)	CRI (Ra)	Energy Efficiency Class	Protection Class
KSR98102	Navara LED Self-Test Emergency Exit Box	5w	6000	46 (Mains)	N/A	A	I
				29 (battery)			

Nominal voltage	200~240VAC
Operating frequency	50/60Hz
Circuit Wattage	4.4w including losses
Circuit Current	0.03A
Driver Current Rating	50mA
PFC	0.14
In Rush Current	N/A
Ambient temperature range	-10°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 1.5Ah LiFePO4

## Construction

Body: Powder coated Mild Steel  
Diffuser: Polycarbonate

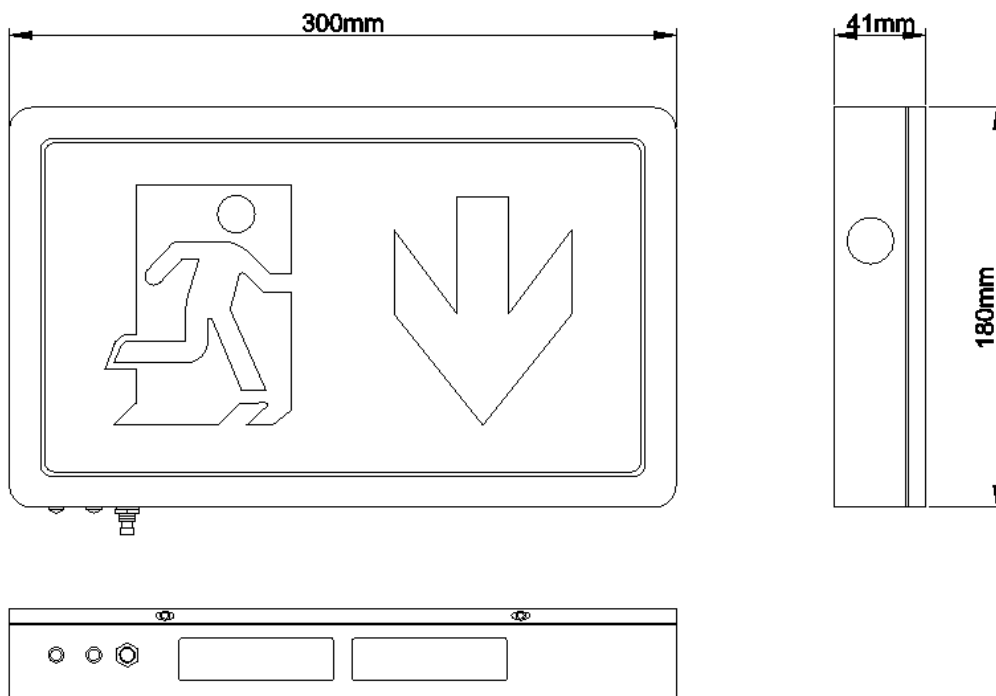
## Standards

BSEN60598-1:2015 Luminaires – Part 1: General requirements and tests  
BSEN60598-2-22:2014 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 2009/125/EC  
RoHS Restriction of hazardous substances 2011/65/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.

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