

# Navara X LED Batten V2

Commercial Lighting



# **Product Information**

The Navara X LED battens are a simple and cost-effective solution for a wide range of Commercial and Retail applications. Push wire terminals for plug and play installation

They come complete with a 5 year warranty for your peace of mind.

#### KSR9846 – Microwave Sensor



#### \*Subject to KSRs Terms and Conditions



### **Product Features**

- 5 year warranty\*
- High efficiency
- 4000K LED
- CRI: Ra80
- 110° beam angle
- Instant on
- Range of sizes and wattages
- Can be supplied with DALI or Switch Dim control
- Emergency options available
- Lighting designers can download photometric data from our website
- L70 35,000hrs

## **Product Specification**

| Product<br>Code | Product Description       | Wattage<br>(W) | ССТ<br>(К) | Lumens<br>(Im) | CRI<br>(Ra) | Protection<br>Class |
|-----------------|---------------------------|----------------|------------|----------------|-------------|---------------------|
| KSR9840         | Navara X4S 4ft LED Batten | 20             | 4000       | 2725           | 80          | 1                   |
| KSR9841         | Navara X4T 4ft LED Batten | 38             | 4000       | 4910           | 80          | I                   |
| KSR9842         | Navara X5S 5ft LED Batten | 32             | 4000       | 4110           | 80          | I                   |
| KSR9843         | Navara X5T 5ft LED Batten | 52             | 4000       | 6885           | 80          | I                   |
| KSR9844         | Navara X6S 6ft LED Batten | 40             | 4000       | 5335           | 80          | I                   |
| KSR9845         | Navara X6S 6ft LED Batten | 60             | 4000       | 7870           | 80          | 1                   |
| Accessories     |                           |                |            | ·              |             |                     |
| KSR9846         | Microwave Sensor Box      |                |            |                |             |                     |

\*For emergency options add EM after the part number

\*\* for dimming options add DALI or SwitchDim after part number

| Technical Data  | Navara X4S     | Navara X4T     | Navara X5S     | Navara X5T     | Navara X6S     | Navara X6T     |
|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Nominal         | 200~240VAC     | 200~240VAC     | 200~240VAC     | 200~240VAC     | 200~240VAC     | 200~240VAC     |
| voltage         |                |                |                |                |                |                |
| Operating       | 50-60Hz        | 50-60Hz        | 50-60Hz        | 50-60Hz        | 50-60Hz        | 50-60Hz        |
| frequency       |                |                |                |                |                |                |
| Circuit Wattage | TBC            | TBC            | TBC            | TBC            | ТВС            | TBC            |
| Circuit Current | TBC            | TBC            | TBC            | TBC            | ТВС            | TBC            |
| Driver Current  | 320mA          | 450mA          | 530mA          | 380mA          | 200mA          | 380mA          |
| Rating          |                |                |                |                |                |                |
| PFC             | TBC            | TBC            | TBC            | ТВС            | ТВС            | TBC            |
| In Rush Current | TBC            | TBC            | TBC            | TBC            | TBC            | ТВС            |
| Start Time      | < 0.5 Sec      |
| Ambient         | -10°c to +35°c |
| temperature     |                |                |                |                |                |                |
| range           |                |                |                |                |                |                |
| IP rating       | 20             | 20             | 20             | 20             | 20             | 20             |

## Construction

| Body:     | Powder coated Mild Steel |
|-----------|--------------------------|
| Diffuser: | Polycarbonate            |

## **Standards**

BSEN60598-1:2021Luminaires – Part 1: General requirements and testsBSEN60598-2-22:2014 + A1 2020Luminaires – Part 2: Luminaires for Emergency Lighting

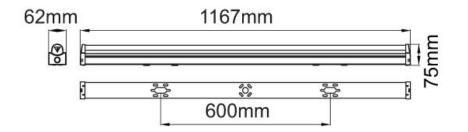
## In Conformity with

| 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    |

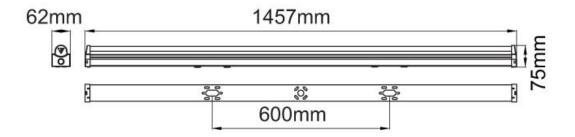
## **Product Dimensions**

www.ksrlighting.com

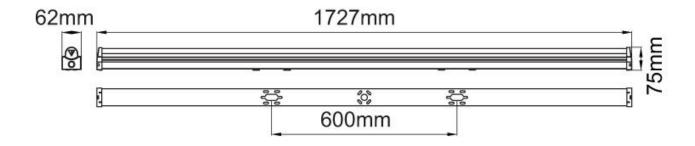
#### KSR9840-41



#### KSR9842-43



#### KSR9844-45



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.

#### www.ksrlighting.com