



# Navara X II CCT LED Batten

*Commercial Lighting*



Data Sheet

## Product Information

The Navara X LED CCT 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.

## Product Features

- 5 year warranty\*
- IP20
- High efficiency – up to 138lm/w
- 3000K/4000K/6000K LED
- CRI: Ra80
- 128° beam angle
- Instant on
- Range of sizes and wattages
- Emergency options available
- Lighting designers can download photometric data from our website
- L70 – 35,000hrs

\*Subject to KSRS Terms and Conditions

[www.ksrlighting.com](http://www.ksrlighting.com)

KSR Navara X II CCT Battens - DS – 28<sup>th</sup> April 2022

# Product Specification

Product Code	Product Description	Wattage (W)	CCT (K)	Lumens (lm)	CRI (Ra)	Energy Efficiency Class	Protection Class
KSR98240	Navara X2- 4S 20W 4ft LED CCT Batten	20	3000	2679	80	D	I
			4000	2667			
			6000	2690			
KSR98241	Navara X2 - 4T 38W 4ft LED CCT Batten	38	3000	5388	80	D	I
			4000	5329			
			6000	5415			
KSR98242	Navara X2 - 5S 32W 5ft LED CCT Batten	32	3000	4107	80	D	I
			4000	4107			
			6000	4191			
KSR98243	Navara X2 - 5T 52W 5ft LED CCT Batten	52	3000	6708	80	D	I
			4000	6722			
			6000	6738			
KSR98244	Navara X2 - 6S 40W 6ft LED CCT Batten	40	3000	5317	80	D	I
			4000	5277			
			6000	5438			
KSR98245	Navara X2 - 6T 60W 6ft LED CCT Batten	60	3000	7788	80	D	I
			4000	8168			
			6000	8096			

\*For emergency options add EM after the part number

Technical Data	Navara X4S	Navara X4T	Navara X5S	Navara X5T	Navara X6S	Navara X6T
Nominal voltage	200~240VAC	200~240VAC	200~240VAC	200~240VAC	200~240VAC	200~240VAC
Operating frequency	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz	50-60Hz
Circuit Wattage	19.7W Including driver losses	39.5W Including driver losses	29.8W Including driver losses	49.1W Including driver losses	38.3W Including driver losses	59.2W Including driver losses
Circuit Current	0.095A	0.176A	0.132A	0.211A	0.141A	0.133A
Driver Current Rating	200mA	TBC	320mA	450mA	TBC	495mA
PFC	0.92	0.98	0.95	0.98	0.97	0.95
In Rush Current	TBC	TBC	TBC	TBC	TBC	TBC
Start Time	< 0.5 Sec	< 0.5 Sec	< 0.5 Sec	< 0.5 Sec	< 0.5 Sec	< 0.5 Sec
Ambient temperature range	0°C to +35°C	0°C to +35°C	0°C to +35°C	0°C to +35°C	0°C to +35°C	0°C to +35°C
IP rating	20	20	20	20	20	20

## Construction

Body: Powder coated Mild Steel  
 Diffuser: Polycarbonate  
 End Caps: Polycarbonate

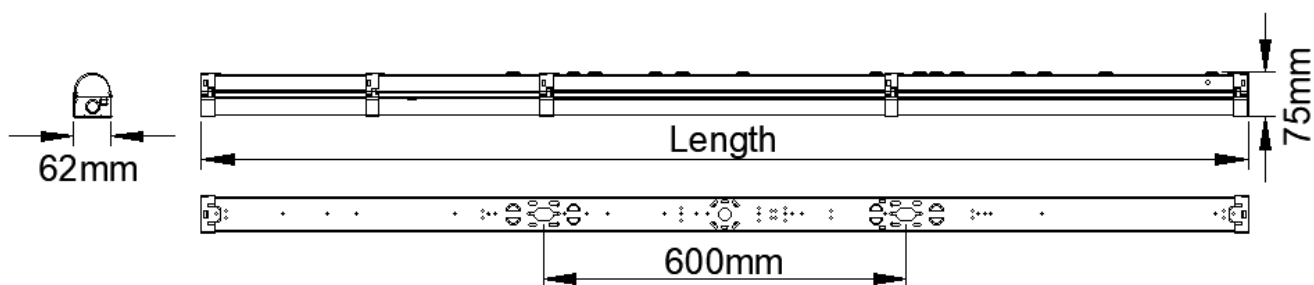
## Standards

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



Lamp Details					
Product Code	Description	Length	Wattage	Colour	Lumens
KSR98240	Navara X2-4S	1170mm	20W	3000K	2679
				4000K	2667
				6000K	2690
KSR98241	Navara X2-4T	1170mm	40W	3000K	5388
				4000K	5329
				6000K	5415
KSR98242	Navara X2-5S	1460mm	38W	3000K	4107
				4000K	4107
				6000K	4191
KSR98243	Navara X2-5T	1460mm	52W	3000K	6708
				4000K	6722
				6000K	6738
KSR98244	Navara X2-6S	1730mm	40W	3000K	5317
				4000K	5277
				6000K	5438
KSR98245	Navara X2-6T	1730mm	60W	3000K	7788
				4000K	8168
				6000K	8096

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.