



# Navara Pro Select

*Commercial Lighting*



Data Sheet

## Product Information

The Navara Pro 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\*
- Class I
- IP20
- IK06
- High efficiency – up to 121lm/w
- 3000K/4000K/6000K LED
- CRI: Ra80
- 114° beam angle
- Instant on
- Range of sizes and selectable wattages
- Emergency options available
- Dimming options available on request – Dali, DSI, Switch Dim & Corridor Function.
- Lighting designers can download photometric data from our website
- L70 – 54,000hrs

\*Subject to KSRs Terms and Conditions

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

KSR Navara Pro Select Battens - DS – 10<sup>th</sup> August 2022

# Product Specification

Product Code	Product Description	Wattage (W)	CCT (K)	Lumens (lm)	CRI (Ra)	Energy Efficiency Class	Protection Class
KSR98190	Navara Pro X4 Select 4ft 20/38w LED CCT Batten	20	3000	2457	80	E	I
			4000	2376			
			6000	2465			
		38	3000	4270	80	E	I
			4000	4126			
			6000	4378			
KSR98192	Navara Pro X5 Select 5ft 30/58w LED CCT Batten	30	3000	3677	80	E	I
			4000	3573			
			6000	3700			
		58	3000	6623	80	E	I
			4000	6480			
			6000	6665			
KSR98194	Navara Pro X6 Select 6ft 40/65w LED CCT Batten	40	3000	4700	80	E	I
			4000	4474			
			6000	4784			
		65	3000	7280	80	E	I
			4000	7185			
			6000	7400			

\*For emergency options add EM after the part number

Technical Data	Navara X4	Navara X5	Navara X6
Nominal voltage	200~240VAC	200~240VAC	200~240VAC
Operating frequency	50-60Hz	50-60Hz	50-60Hz
Circuit Wattage	19.6w including driver losses	29.3w including driver losses	37.1w including driver losses
	34w including driver losses	54.3w including driver losses	60w including driver losses
Circuit Current	0.153	0.227	0.245
Driver Current Rating	750mA	1100mA	1160mA
PFC	0.96	0.98	0.98
In Rush Current	3.32A Max Peak	4.5A Max Peak	4.5A Max Peak
Start Time	< 0.5 Sec	< 0.5 Sec	< 0.5 Sec
Ambient temperature range	-5°c to +40°c	-5°c to +40°c	-5°c to +40°c
IP rating	20	20	20

## Construction

Body: Powder Coated Mild Steel  
 Diffuser: Opal Polycarbonate  
 End Caps: PMMA

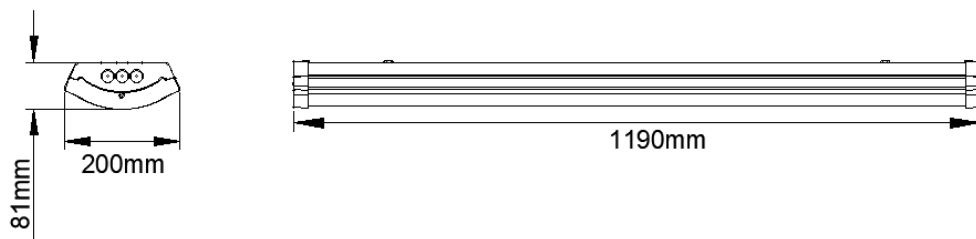
## Standards

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

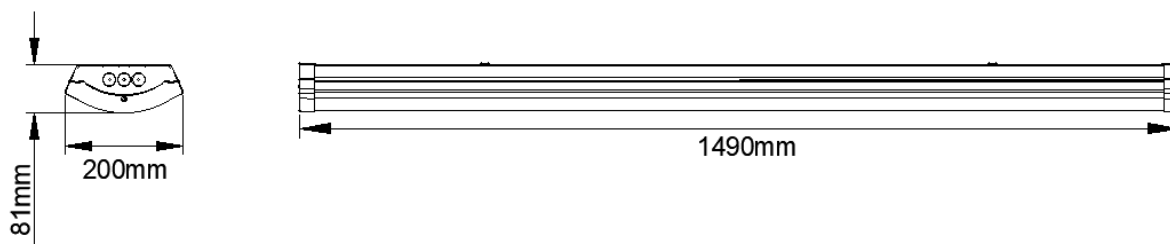
## In Conformity with

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

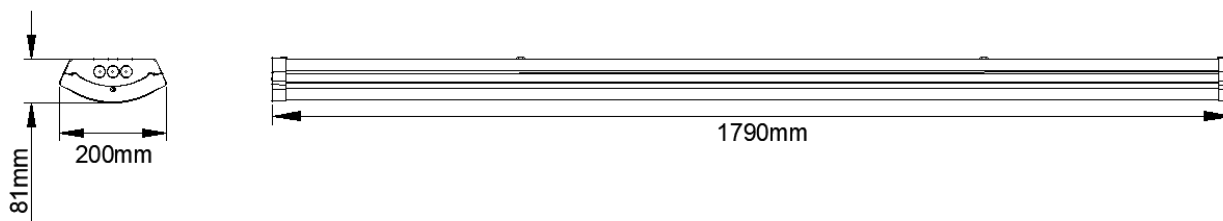
## Product Dimensions



### KSR98190



### KSR98192



### KSR98194

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.