

# Navara X3 LED 4K Batten

Commercial Lighting



# **Product Information**

The Navara X3 LED battens are a simple and cost-effective solution for a wide range of Commercial and Retail applications. 4, 5 or 6ft versions as Single or Twin LED & add on options include Emergency & Microwave sensor, Push wire terminals & plug and play installation for Emergency & Sensors to speed up the install and retro fit if required.

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

### **Product Features**

- 5-year warranty (3 years on Batteries)
- IP20
- High efficiency up to 144 lm/W
- **4000**K
- CRI: >Ra80
- Range of sizes & wattages
- Plug & Play Emergency Option Available
- Plug & Play Microwave Option Available
- Lighting designers can download photometric data from our website
- L70 35,000hrs

# **Product Specification**

Product	<b>Product Description</b>	CCT	Wattage	Lumens	CRI (Ra)	Energy	Protection
Code		(K)	(W)	(lm)		Efficiency Class	Class
KSR98310	Navara X3 4000K LED 4ft Single IP20 Batten	4000	11	1590	>80	E	I
			14	1975			
			17	2390			
			20	2835			
			EM Mode	290	When used	d with KSR98189	
KSR98311	Navara X3 4000K LED 4ft Twin IP20 Batten	4000	21	3020	>80	Е	1
			27	3875			
			32	4570			
			38	5335			
			EM Mode	290	When used	with KSR98189	
KSR98312	Navara X3 4000K LED 5ft Single IP20 Batten	4000	18	2590	>80	E	I
			22	3095			
			27	3795			
			32	4495			
			EM Mode	290	When used	sed with KSR98189	
KSR98313	Navara X3 4000K LED 5ft Twin IP20 Batten	4000	29	4075	>80	Е	I
			36	5065			
			44	6285			
			52	7285			
			EM Mode	290	When used	When used with KSR98189	
KSR98314	Navara X3 4000K LED 6ft Single IP20 Batten	4000	22	3155	>80 When used	Е	I
			28	4030			
			34	4765			
			40	5615			
			EM Mode	290		with KSR98189	
KSR98315	Navara X3 4000K LED 6ft Twin IP20 Batten	4000	33	4635	>80	E	I
			42	5890			
			51	7150			
			60	8425			
			EM Mode	290	When used	with KSR98189	1

#### **Available Accessories:**

 $\label{eq:KSR98189-Navara 2 in 1 Switchable Non-self-test \& Self-test Emergency Pack KSR98195-Plug \& Play On/Off Microwave Sensor Pack$ 

Technical Data	Navara X3 4ft Single	Navara X3 4ft Twin	Navara X3 5ft Single	Navara X3 5ft Twin	Navara X3 6ft Single	Navara X3 6ft Twin
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	TBC	TBC	TBC	TBC	TBC	TBC
Circuit Current	TBC	TBC	TBC	TBC	TBC	TBC
Driver Current Rating	TBC	TBC	TBC	TBC	TBC	TBC
PFC	TBC	TBC	TBC	TBC	TBC	TBC
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: Mild Steel / Polycarbonate

End Caps: Polycarbonate

## **Standards**

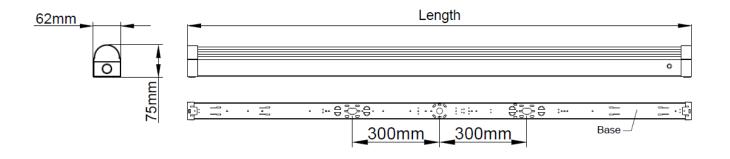
BSEN60598-1:2021 Luminaires – Part 1: General requirements and tests
BSEN60598-2-22:2014 + A1 2020 Luminaires – Part 2: Luminaires for Emergency Lighting

# 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**



Product Code	Description	Dimensions L x W x H
KSR98310	Navara X3-4ft	1170mm x 62mm x 75mm
KSR98311	Navara X3-4ft	1170mm x 62mm x 75mm
KSR98312	Navara X3-5ft	1460mm x 62mm x 75mm
KSR98313	Navara X3-5ft	1460mm x 62mm x 75mm
KSR98314	Navara X3-6ft	1730mm x 62mm x 75mm
KSR98315	Navara X3-6ft	1730mm x 62mm x 75mm

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