

OUTDOOR



NEXUS

LED SINGLE

Introducing the **NEXUS** ultra solar street light. Sleek design meets high performance. The **NEXUS** is rated with an output of 195lm/w.

LIGHT **LLIANCE**
Projects (PTY) Ltd.
*Partners in **Lighting Solutions***



NEXUS SINGLE

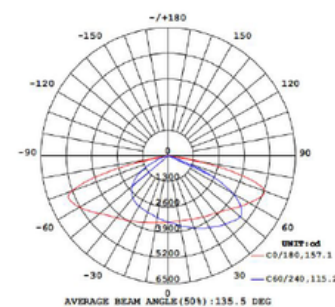
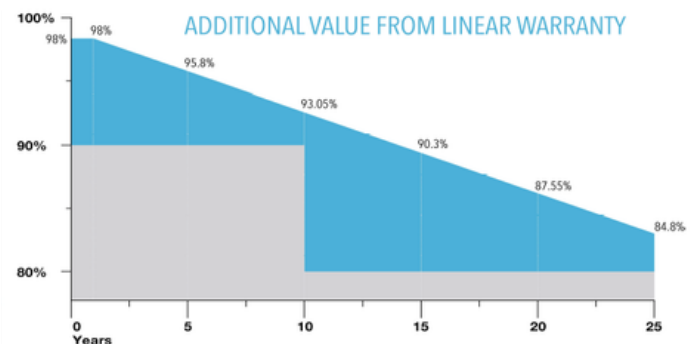
LED IP
66

APPLICATIONS

- Public Buildings
- Parks
- Walkways
- Commercial Developments

PRODUCT SPECIFICATIONS

LED Driver	Internal
Input Voltage	220-240 V
Dimming Options	None
Flicker Rating	< 5%
Low Ripple Current	Yes
Light Source	LED
Power Factor	> 0.9
Available CCT	3000K, 4000K, 5000K
CRI	> 80
Lifetime	Up to 50 000 hours
Application Temperature	-10°C to 50°C
Charging Time	5 - 7 Hours
Warranty	4 Years - T's & C's apply
IP Rating	66
Housing Material	Die Cast Aluminium
Finish	Black
Battery Life	LiFePo4 battery > 2000 Cycles
Mounting	Pole Mount



Luminaire Wattage	Output (Lumens)	Colour Temperature	Battery (V / AH)	CRI Rating	Dimensions	Beam Angle	Reference Code
50	9750	4000K	12.8V / 36AH	>80	Refer to sketch below	120°	LANXS-050-4K
60	11700	4000K	12.8V / 40AH	>80	Refer to sketch below	120°	LANXS-060-4K
80	15600	4000K	12.8V / 60AH	>80	Refer to sketch below	120°	LANXS-080-4K
100	19500	4000K	25.6V / 43AH	>80	Refer to sketch below	120°	LANXS-100-4K
120	23400	4000K	25.6V / 54AH	>80	Refer to sketch below	120°	LANXS-120-4K

LIGHTALLIANCE

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Disclaimer:

Component manufacturer data is used and could vary +-10%

We reserve the right to amend or change data without prior notification.
E&OE

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50w
Size 50w - 1158*403*81mm
Packing Dimension 122 * 47,5 * 16cm
Weight with collar 18+1.6Kg



60w
Size 60w - 1488*403*81mm
Packing Dimension 155 * 47,5 * 16cm
Weight with collar 22+1.6Kg



80w
Size 80w - 1573*438*81mm
Packing Dimension 163*46*15cm
Weight with collar 30+1.6Kg



100w
Size 100w - 1568*568*81mm
Packing Dimension 165*64*16cm
Weight with collar 35+5.5Kg



120w
Size 120w - 1838*568*81mm
Packing Dimension 181*64*16cm
Weight with collar 42+5.5Kg

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