



RETROFIT

LPSX LAMP



The management system governing the manufacture of this product is ISO 9001:2015 certified

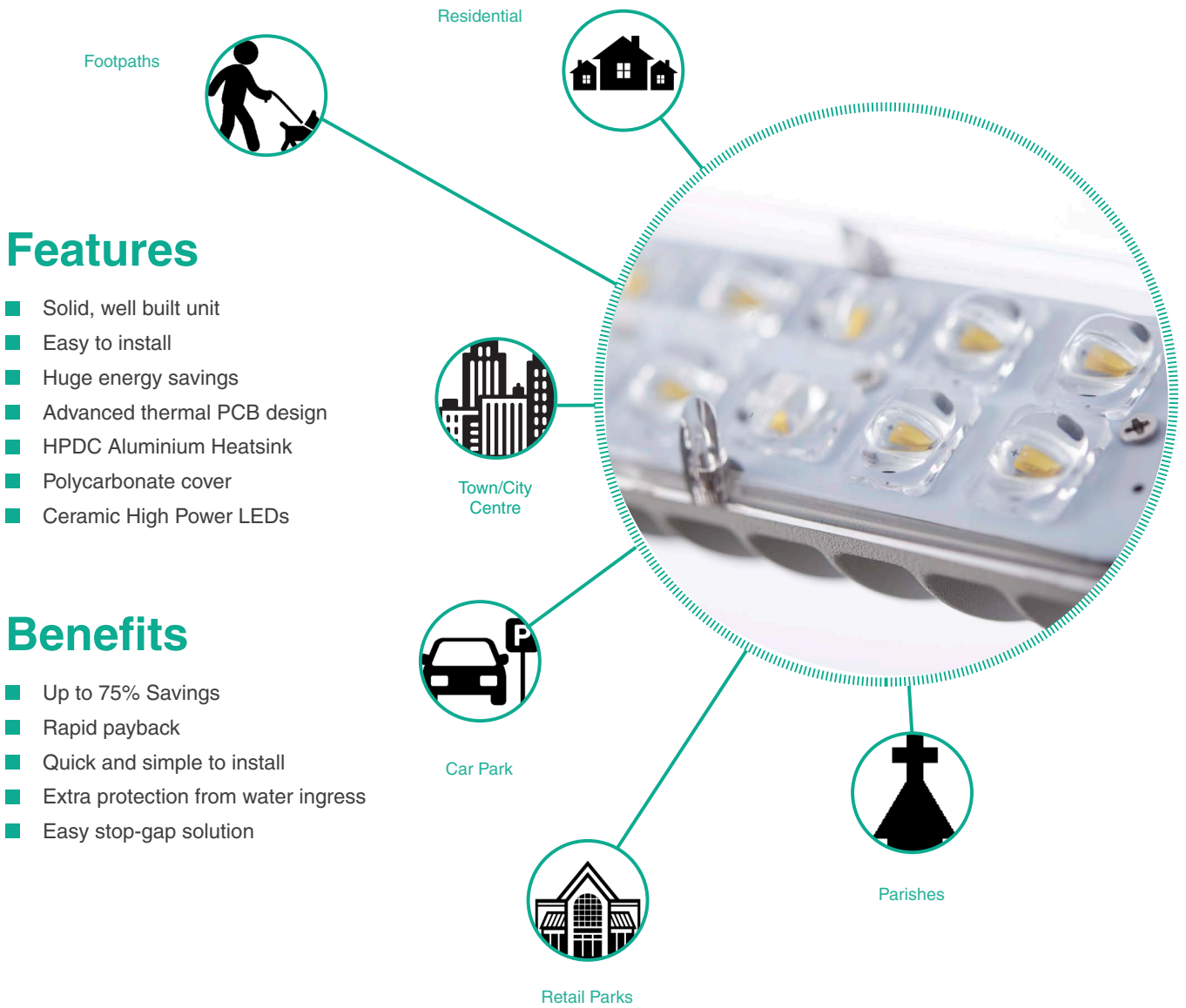
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INDO LPSX Lamp



Features

- Solid, well built unit
- Easy to install
- Huge energy savings
- Advanced thermal PCB design
- HPDC Aluminium Heatsink
- Polycarbonate cover
- Ceramic High Power LEDs

Benefits

- Up to 75% Savings
- Rapid payback
- Quick and simple to install
- Extra protection from water ingress
- Easy stop-gap solution

Product Overview

LPSX is a standard routine maintenance lamp, supplied by INDO as a direct LED retrofit for low pressure sodium lamps. This is the perfect low-cost solution for customers looking for a stop-gap to take advantage of upgrading to LED without the need for full asset replacement.

INDO uses industry-leading components and a carefully arranged LED array to create a more directional footprint ideally suited for streetlighting. Whilst not Direct Drive®, the key components (including driver) have been selected to optimise lifetime.

If you have a SOX lantern run on magnetic gear, LPSX is a handy, direct plug and play replacement **with no re-wiring or additional components to install** and great energy savings.

LPSX is offered with a 2-year warranty and rated lifetime of 88,000 hours, making this a sturdy, cost-effective option for use in your re-lamping schedules

Technical Specifications

PRODUCT ORDERING OPTIONS

Model	SOX Retrofit LPSX
Power	17W
Correlated Colour Temperature (CCT)	4000K
Mounting	Bayonet (B22)
Control Options	Mains
Dimming	Fixed (no dimming)
Lens type	Clear
Luminaire Colour	RAL 9016 Traffic White

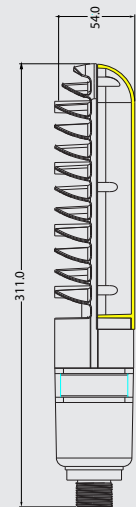
For more information on selecting the correct lamp specification to suit your application, please contact your local account manager direct or call the main office (option1 sales)

KEY FEATURES

Direct Drive®	No
Replacement For	35W SOX lamp types
Net Weight	0.5kg
Colour Rendering Index	>70Ra
Fully CMS Addressable	No
Lumen Output	1974lm
Lamp Efficacy	131lm/W
Lumen Maintenance L80B50	88,000 hours

PHYSICAL & ELECTRICAL PROPERTIES

Materials	High pressure die cast painted aluminium heatsink Polycarbonate lamp cover
Dimensions	311mm x 52mm x 52mm
IP Rating	IP30 (Fitting takes precedence)
Number of LEDs	16
Operating Temperature Range	-30°C (min) to +40°C (max)
Input Range	100-240V
Operating Frequency	50Hz
Power Factor	> 0.9
Risk Group	RG1
Surge Protection	6kV (max)
UMSUG Code	42 0017 0000 100



LPSX DIMENSIONS (mm)
310.0 x 54.0



A handy short-term solution to replace 36W SOX lamp types



LPSX is a solid routine lamp replacement option for SOX lamps run on magnetic gear