

# STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE

## BPX

STD-000533-0075

### Configured Product

Light Source

SL90

Light Source Size

9mm LES

CCT

2700K

Beam

Beacon

Finish

Custom Painted

Dimming

Driver specific

Diffuser

Frosted

Secondary Lensing Accessories

Without accessories



Modular, high-performance spotlight system, for ceiling, wall and tabletop lighting applications.

## Product Description

The BPX is a compact, minimal and modular lighting system that can be easily adapted. BPX is often the building block from which custom fittings are built.

Engineered to accommodate both fixed interchangeable optics with additional lensing accessories, or decorative frosted diffuser options.

Constructed from extruded and precision-machined recycled aluminium, the spotlight features an anodised and powder-coated finish for enhanced durability and aesthetics.

## Key Features

- Sustainable construction: made from recycled aluminium with a long-lasting anodised and powder-coated finish. Specialist finishes available on request.
- Fixed optics can be easily swapped to decorative frosted diffuser options.
- Advanced dimming options: DALI, 0-10V, DMX and Wireless dimming, down to 0.1%.
- High-performance lighting: up to 98 CRI LEDs with interchangeable optical systems.
- Capable of ceiling, wall and table mounting.

## Compliance



## Technical

<b>Supply</b>	Remote constant current LED driver required	
<b>Light source</b>	6mm LES COB	9mm LES COB
<b>Initial output</b>	<p><b>SL90</b> 8W 32Vf at 250mA</p> <p>2700K · 1087lm · 136lm/W            3000K · 1133lm · 141lm/W            3500K · 1144lm · 143lm/W            4000K · 1175lm · 147lm/W</p> <p><b>SL98</b> 8.6W 34.4Vf            at 250mA</p> <p>2700K · 863lm · 100lm/W            3000K · 923lm · 107lm/W            3500K · 923lm · 107lm/W            4000K · 974lm · 113lm/W</p>	<p><b>SL90</b> 11.8W 33.8Vf at 350mA</p> <p>2700K · 1822lm · 100lm/W            3000K · 1908lm · 107lm/W            3500K · 1929lm · 107lm/W            4000K · 1919lm · 113lm/W</p> <p><b>SL98</b> 10.6W 30.4Vf at 350mA</p> <p>2700K · 1205lm · 113lm/W            3000K · 1288lm · 121lm/W            3500K · 1313lm · 124lm/W            4000K · 1352lm · 127lm/W</p>
<b>Light distribution</b>	<p>Narrow 12.5°            Narrow 2 13.8°            Medium 25.4°            Flood 36.5°            Wide Flood 56°            Plain reflector 104.3°            Accessory reflector 105°</p>	<p>Narrow 16.1°            Medium 20.2°            Medium 2 27.4°            Flood 35.1°            Wide Flood 57.2°            Plain reflector 103.2°            Accessory reflector 103.7°            Frosted Beacon            Opalised Beacon</p>
<b>Lumen maintenance</b>	L90 B0 in excess of 94,000 hours	
<b>Colour consistency</b>	2 SDCM	
<b>IP rating</b>	IP20	
<b>Weight</b>	0.4kg	

Service Commitment

