

# senator™

Low level lighting for steps, along pathways or in theatres and cinemas is an ideal way to make orientation in the dark easier and safer. Senator luminaires are versatile, being suitable for interior as well as exterior applications.

A removable gear tray for easy maintenance and a vandal resistant option for exposed mounting make Senator the ideal product for low level lighting applications.

## Applications

Steps  
Walls  
Pathways  
Low level lighting  
Subways  
Corridors  
Perimeter lighting

## Features and Benefits

- Exterior and interior applications  
*Versatility*
- Vertical or horizontal mounting  
*Flexibility*
- Removable gear tray  
*Easy maintenance*
- Glanded cable entry  
*Water proof connection*
- Vandal resistant option  
*Improved security*

## Lamp Types (Included)

Senator

- 13W - 18W  
compact fluorescent

Senator V

- 11W compact fluorescent  
(twin lamp)

## IP Rating

- IP65 (Senator) ⚡⚡⚡
- IP66 (Senator V) ⚡⚡⚡

## Approvals

- Designed to EN60598-2-1
- **CE**





Senator with flat glass



Senator with louvre



Senator V

## Specification

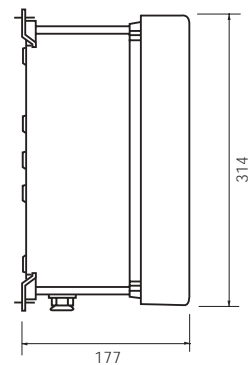
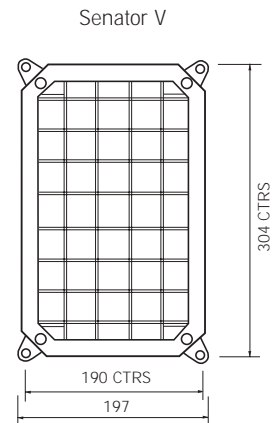
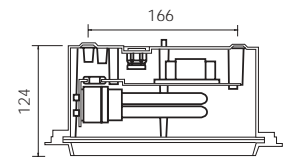
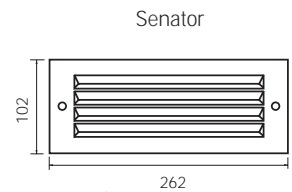
### Senator

Rectangular recessed amenity luminaire with die-cast aluminium body, PG -11mm cable entry gland, sealed to IP65. Choice of flat glass cover or flat glass cover with 45° louvre mounted in an aluminium die-cast frame, finished in black, white, or silver polyester-resin paint.

### Senator V (Vandal Resistant)

Vandal resistant rectangular semi-recessed amenity luminaire with reinforced polyester body with PG-11mm cable entry gland. Internal anodised aluminium reflector. The cover consists of rolled plate glass with a polycarbonate sheet in a frame of reinforced galvanised steel grid. Sealed to IP66 finished in black, white or silver.

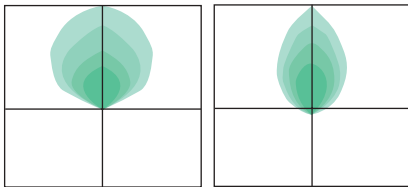
## Dimensions (mm)



## Light Distributions

### Senator

### Senator V



Photometric data is available on the Holophane cd-rom or at [www.holophane.eu.com](http://www.holophane.eu.com)

## Weights & Thermal Data

Senator	Lamp Type	Weight (kg)	Minimum Operating Temperature (°C)	Maximum Ambient Temperature* (°C)
SNR	13W & 18W PL2	1.5	-5	25
SNV	11W PLL	5.5	-5	25

## Cavity Dimensions

	Length	Width	Depth
SNR	250	90	110
SNV	332*	215*	175

\* Dimensions shown are for fully recessed mounting with clearance gap. For other semi recess options please contact Holophane.

## Ordering Details - Luminaire

**Code**

NSNR	Senator				
	<b>Code</b>	<b>Lamp Type</b>			
	13PL2	13W 4000K Compact Fluorescent 2 Pin Lamp (G24d -1) Base			
	18PL2	18W 4000K Compact Fluorescent 2 Pin Lamp (G24d -2) Base			
		<b>Code</b>	<b>Frontage</b>		
		.FLG	Flat Glass		
		.LYA	Louvre		
			<b>Code</b>	<b>Colour</b>	
			.C1	White (RAL 9016)	
			.C6	Grey (RAL 7035)	
			.C7	Black (RAL 9004)	
			.C9	Metallic Silver (RAL 9006)	
			.RAL****	RAL colour (customer choice)	
				<b>Code</b> <b>Options</b>	
			.D	Deluxe Paint Finish	
<b>NSNR</b>	18PL2	.LYA	.C9	.D	Example



**Code**

NSNV	Senator V				
	<b>Code</b>	<b>Lamp Type</b>			
	.211PLL	2x11W 3000K Compact Fluorescent 4 Pin Lamp (2GF) Base			
		<b>Code</b>	<b>Colour</b>		
		.C1	White (RAL 9016)		
		.C6	Grey (RAL 7035)		
		.C7	Black (RAL 9004)		
		.C9	Metallic Silver (RAL 9006)		
		.RAL****	RAL colour (customer choice)		
<b>NSNV</b>	.211PLL	.C9			Example

