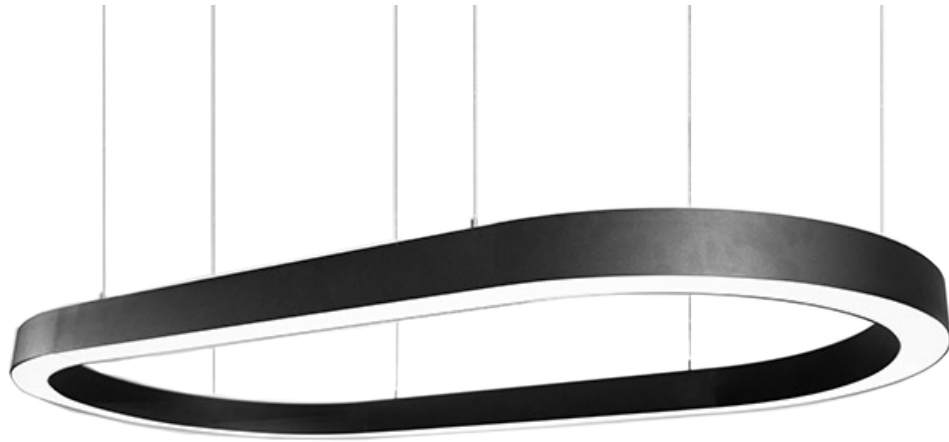
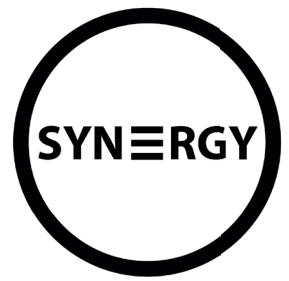


# POLARIS OVAL

## LED FEATURE PENDANT



Code	Finish	Diffuser	Profile (mm)	Size (mm)	Delivered Lumens (lm)	Total System Wattage (W)	Efficacy (lm/cw)	Colour Temp (°K)	CRI
<b>POSB/1/OS/F/AX/4K8</b>	Black	Opal	70x80	700x1547	5796	54	107.3	4000	>80
<b>POSB/1/OS/F/AY/4K8</b>	Black	Opal	70x80	900x1747	6688	62	107.9	4000	>80
<b>POSB/1/OS/F/AZ/4K8</b>	Black	Opal	70x80	1200x2047	8025	74	108.4	4000	>80
<b>POSB/1/OS/F/BX/4K8</b>	Black	Opal	70x80	700x1829	6688	62	107.9	4000	>80
<b>POSB/1/OS/F/BY/4K8</b>	Black	Opal	70x80	900x2029	7579	70	108.3	4000	>80
<b>POSB/1/OS/F/BZ/4K8</b>	Black	Opal	70x80	1200x2329	8917	81	110.1	4000	>80
<b>POSB/1/OS/F/CX/4K8</b>	Black	Opal	70x80	700x2111	7579	70	108.3	4000	>80
<b>POSB/1/OS/F/CY/4K8</b>	Black	Opal	70x80	900x2311	8471	78	108.6	4000	>80
<b>POSB/1/OS/F/CZ/4K8</b>	Black	Opal	70x80	1200x2611	9809	91	107.8	4000	>80

- Part numbers are for individual luminaires.
- 5 year warranty
- See website for LDT files
- For CAD/BIM contact us
- See website for Technical Data Sheet
- Tridonic or Philips boards as standard others available by request
- For direct/indirect version contact us

REVISED : 6 November 2020 4:07 pm



# POLARIS OVAL

## LED FEATURE PENDANT

### Construction

- Extruded aluminium profile
- Clip-in diffuser
- Tridonic LED boards

### Features

- High efficiency LED boards
- Range of size options
- Wide-beam light distribution

### Applications

- Commercial and Business Areas
- Public buildings
- Retail
- Offices
- Hotels and Restaurants
- Arts and Culture spaces

### Benefits

- Custom-fit options
- Contemporary style
- Energy efficient solution
- European control gear

### Optical Options

Code	Description
<b>N/A</b>	Opal (Standard)
<b>HX</b>	Low Glare (see low glare spec)

### CCT Options

Code	Description
<b>4K8</b>	4000K (Standard)
<b>3K8</b>	3000K

For 3000K version, replace '4K8' in part number with '3K8'

### Control Options

Code	Description
<b>D</b>	DALI
<b>S</b>	Switchdim control

For DALI control, replace 'F' in part number with 'D' for SwitchDim replace 'F' with 'S'

### Mounting Options

Code	Description
<b>/SP</b>	Suspended
<b>/SM</b>	Surface Mounted

For surface add /SM onto end of part number. For suspended specify the codes separately.

### Finish Options

Code	Description
<b>B</b>	Black RAL 9005 (Standard)
<b>W</b>	White RAL 9016
<b>S</b>	Silver RAL 9006
<b>RAL</b>	Any RAL by request
<b>SFX</b>	Special effect finishes (SFX) by request. See Product Portfolio

For White finish, replace 'B' in part number with 'W' for Silver replace 'B' with 'S'. Contact us for custom RAL and SFX finish prices

### Emergency Options

Code	Description
<b>/EM</b>	3 hour maintained, manual test
<b>/ED</b>	3 hour maintained, DALI / Self Test

For emergency version, add onto end of part number as required

[synergy.gb.net](http://synergy.gb.net)

01992 445828

[sales@synergy.gb.net](mailto:sales@synergy.gb.net)

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25 °C. Data may be rounded up/down for illustrative purposes. Tolerance range of optical and electrical data is +/- 10%. Synergy reserve the right to amend or change details without prior notification.

[synergy.gb.net](http://synergy.gb.net)