



SYNERGY
CREATIV.

**STAND OUT FROM
THE CROWD**

Polaris 1 Low Glare

LED Linear Luminaire

SVELTO

Polaris 1 Low Glare Surface Suspended

LED Linear Luminaire



- POWER OVER ETHERNET
- SUPPORTS LOW GLARE
- INTEGRAL PIR'S
- CONTINUOUS FORMAT
- CORNERS/ INTERSECTIONS
- 5 YEAR WARRANTY
- TRIDONIC OR PHILIPS

SPECIFICATION DATA

Code	Size (mm)	Luminaire power (tcW)	Delivered Lumens (Llm)	Efficacy (lm/cw)	Colour Temp (°K)	CRI	Power Factor (TOP driver)	Weight (KG)
P1IB/HX/F/0600/4K8	600	11.8	1221	103.5	4000	>80	>0.9	2
P1IB/HX/F/0885/4K8	885	17.6	1830	104.0	4000	>80	>0.9	2.7
P1IB/HX/F/1165/4K8	1165	23.2	2444	105.3	4000	>80	>0.9	3.3
P1IB/HX/F/1450/4K8	1450	28.9	3052	105.6	4000	>80	>0.9	3.8
P1IB/HX/F/1730/4K8	1730	34.9	3665	105.0	4000	>80	>0.9	4.4
P1IB/HX/F/2015/4K8	2015	40.7	4274	105.0	4000	>80	>0.9	5.1
P1IB/HX/F/2295/4K8	2295	46.6	4887	104.9	4000	>80	>0.9	5.7
P1IB/HX/F/2580/4K8	2580	52.4	5496	104.9	4000	>80	>0.9	6.3
P1IB/HX/F/2860/4K8	2860	58.2	6108	104.9	4000	>80	>0.9	6.9
P1IB/HX/F/3145/4K8	3145	64	6717	105.0	4000	>80	>0.9	7.6
P1IB/HX/F/3425/4K8	3425	70	7331	104.7	4000	>80	>0.9	8.2
P1IB/HX/F/3710/4K8	3710	75.8	7939	104.7	4000	>80	>0.9	8.8
P1IB/HX/F/3990/4K8	3990	81.3	8552	105.2	4000	>80	>0.9	9.7
P1IB/HX/F/4275/4K8	4275	87.2	9161	105.1	4000	>80	>0.9	10.3
P1IB/HX/F/4555/4K8	4555	93.1	9774	105.0	4000	>80	>0.9	10.9

- Part numbers are for individual luminaires.
- 5 year warranty
- See website for LDT files
- For CAD/BIM contact us
- For bespoke lengths please contact us
- IP20

Rated Life (hrs) : >72k



TRIDONIC



Scenario
INTELLIGENT INFRASTRUCTURES



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Construction

- Extruded aluminium profile
- Clip-in diffuser
- European brand control gear
- Made in the UK

Features

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

Applications

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

Benefits

- Custom-fit options
- Contemporary style
- Energy efficient solution
- 5 Year warranty

Optical Options

Code	Description
/OS	Opal (Standard)
/HXP	Low Glare (See P1 low glare spec)

CCT Options

Code	Description
4K8	4000K (Standard)
3K8	3000K

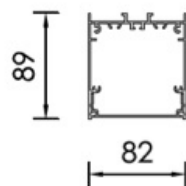
For 3000K version, replace '4K8' in part number with '3K8'

Control Options

Code	Description
D	DALI
S	Switchdim control

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

Dimensions



Mounting Options

Code	Description
P1/SUS/1.25M	Suspended 1.25M
P1/SUS/3.0M	Suspended 3M
P1/SUS/5.0M	Suspended 5M
	Surface Mounted (Standard)

For suspended specify the codes as required.

Finish Options

Code	Description
B	Black RAL 9005 (Standard)
W	White RAL 9016
S	Silver RAL 9006
RAL	Any RAL by request
SFX	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
/EM	3 hour maintained, manual test
/ED	3 hour maintained, DALI / Self Test

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

Continuous Options

Code	Description
C	Continuous
S	Start of run
E	End of run

Part numbers are for individual luminaires. For continuous replace 'I' in part number with 'C', 'S' or 'E'. Please specify continuous separately. ie **P1CB/OS/F/3990/4K8**

Please note, The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

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STANDARD FINISHES



Black finish as standard - represented by 'B' in the part number

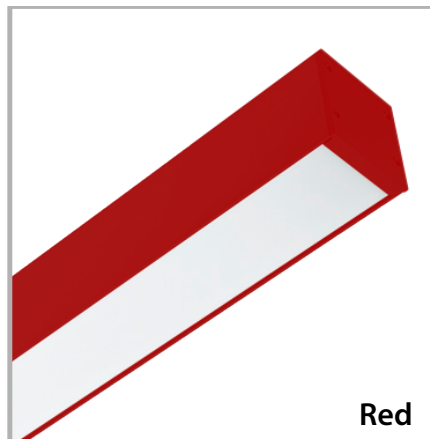


For White finish, replace 'B' in part number with 'W'

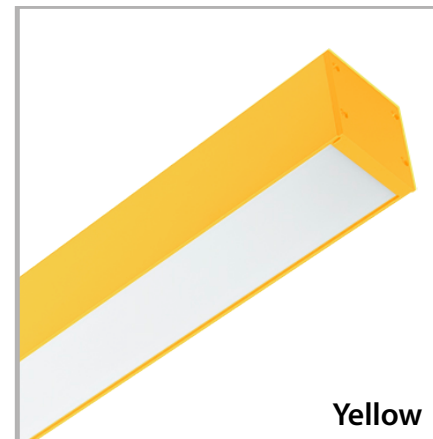
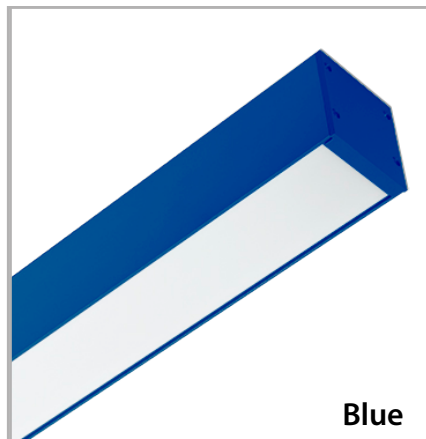


For Silver finish, replace 'B' in part number with 'S'

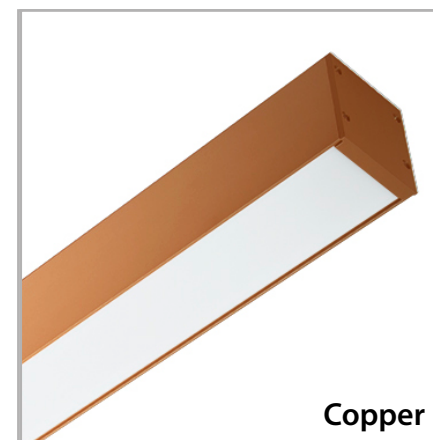
ANY RAL BY REQUEST



Contact us for custom RAL finishes prices and specification. Synergy Creativ can powder coat fittings to any RAL colour you require by request.



SPECIAL FX FINISHES



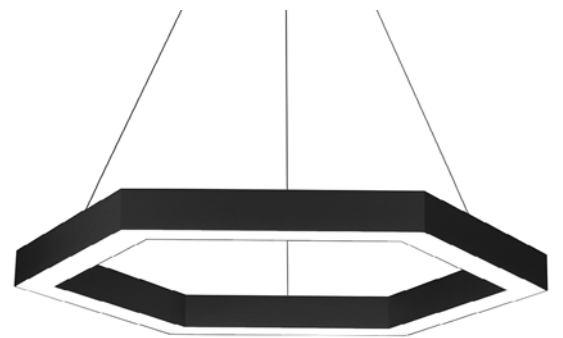
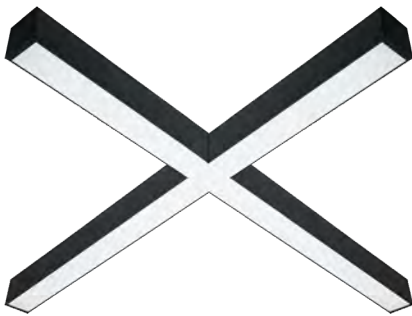
Contact us for all SFX finish prices and specification. Synergy Creativ's Special FX textured finishes include Marble, Concrete, Wood Grains, Metallic and many more. All images are for illustrative purposes only; actual product may vary, please contact us for samples.

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FULLY CUSTOMISABLE
If you can
imagine it
Synergy Creativ
can make it



HEADOFFICE: Unit 5, Trident industrial Estate, Pindar Rd, Hoddesdon Hertfordshire, EN11 0WZ

SHOWROOM: 121 - 131 Rosebery Ave, London, EC1R 4RF

SHOWROOM: 1 New York St, Manchester, M1 4HD

01992 445828

