



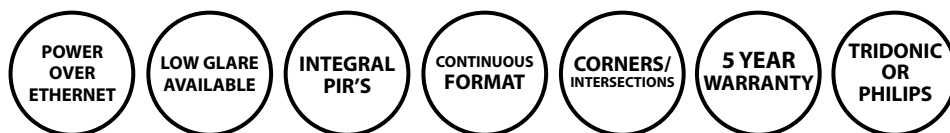
**STAND OUT FROM
THE CROWD**

Polaris 55T Recessed Trimless Opal
LED Linear Luminaire



Polaris 55T Recessed Trimless Opal

LED Linear Luminaire



SPECIFICATION DATA

Code	Weight	Size (mm)	Cutout size (mm)	Luminaire power (tcW)	Delivered Lumens (Llm)	Efficacy (l/m/cw)	Colour Temp (°K)	CRI	Power Factor (TOP driver)
P55TIB/OS/F/0568/4K8	1.9	568	572x52	12.09	568	118.2	4000K	>80	>0.9
P55TIB/OS/F/0848/4K8	2.5	848	852x52	18.14	848	117.6	4000K	>80	>0.9
P55TIB/OS/F/1128/4K8	3.1	1128	1132x52	24.18	1128	117.4	4000K	>80	>0.9
P55TIB/OS/F/1408/4K8	3.7	1408	1412x52	30.1	1408	117.7	4000K	>80	>0.9
P55TIB/OS/F/1688/4K8	4.4	1688	1692x52	36.51	1688	116.3	4000K	>80	>0.9
P55TIB/OS/F/1968/4K8	5	1968	1972x52	42.56	1968	116.4	4000K	>80	>0.9
P55TIB/OS/F/2248/4K8	5.6	2248	2252x52	48.6	2248	116.4	4000K	>80	>0.9
P55TIB/OS/F/2528/4K8	6.2	2528	2532x52	54.41	2528	116.9	4000K	>80	>0.9
P55TIB/OS/F/2808/4K8	6.8	2808	2812x52	60.45	2808	116.9	4000K	>80	>0.9
P55TIB/OS/F/3088/4K8	7.7	3088	3092x52	66.5	3088	116.8	4000K	>80	>0.9
P55TIB/OS/F/3368/4K8	8.3	3368	3372x52	72.78	3368	116.4	4000K	>80	>0.9
P55TIB/OS/F/3648/4K8	8.9	3648	3652x52	79.07	3648	116.1	4000K	>80	>0.9
P55TIB/OS/F/3928/4K8	9.6	3928	3932x52	85.12	3928	116.1	4000K	>80	>0.9

- 5 year warranty
- See website for LDT files
- MacAdam 3 Step
- Rated Life (hrs) : >70,000
- IP20
- Flush plaster in

Please note, maximum run length of standard output fittings is 30m. Any length over this will require an additional mains feed position.



TRIDONIC



Scenario
INTELLIGENT INFRASTRUCTURES



Polaris 55T Recessed Trimless Opal

LED Linear Luminaire



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
/HX	Low Glare
/VC	Visual Comfort Low Glare

CCT Options

Code	Description
4K8	4000K (Standard)
4K9	4000K CRI 90
3K8	3000K

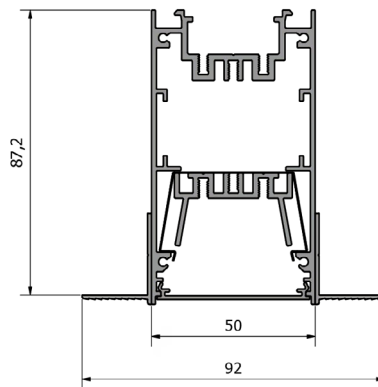
For 3000K version, replace '4K8' in part number with '3K8' for 4000K CRI 90 replace "4K8" with "4K9"

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
/NA	Recessed Only

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

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

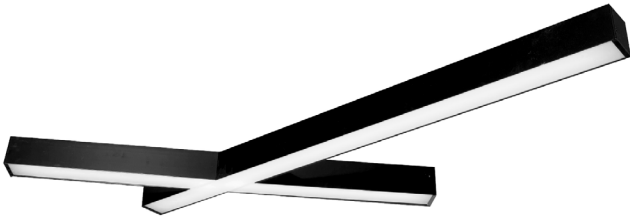
Code	Description
C	Continuous
S	Start of run
E	End of run

Part numbers are for individual luminaires. For continuous replace 'I' in part number with 'C', 'S' or 'E'. Please specify continuous separately. ie **P31B/HX/F/3990/4K8**

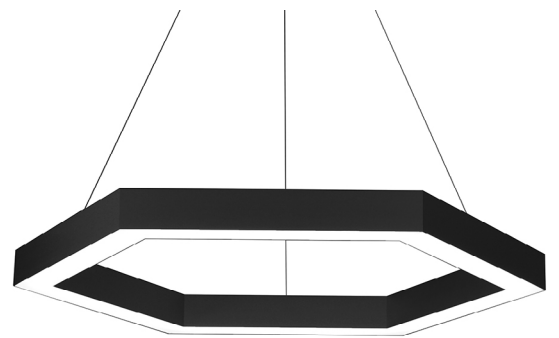
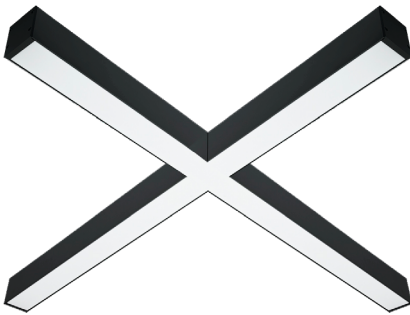
Please note, The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

Polaris 55T Recessed Trimless Opal

LED Linear Luminaire



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



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

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Enabled
Licensing Program for LED
Luminaires and Retrofit Bulbs

Member
Synergy Commercial
Lighting Limited

