

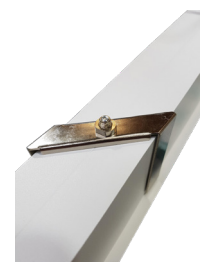
Code	Finish	Distribution	Diffuser	Size (mm)	Delivered Lumens (lm)	Total System Wattage (W)	Efficacy (lm/cw)	Colour Temp (°K)	CRI
P53IB/1/HX/F/0568/4K8	Black	Direct only	Low Glare	568	1362	12.2	111.6	4000	>80
P53IB/1/HX/F/0848/4K8	Black	Direct only	Low Glare	848	2038	18.2	112.0	4000	>80
P53IB/1/HX/F/1128/4K8	Black	Direct only	Low Glare	1128	2724	24.2	112.6	4000	>80
P53IB/1/HX/F/1408/4K8	Black	Direct only	Low Glare	1408	3400	30.5	111.5	4000	>80
P53IB/1/HX/F/1688/4K8	Black	Direct only	Low Glare	1688	4086	36.5	111.9	4000	>80
P53IB/1/HX/F/1968/4K8	Black	Direct only	Low Glare	1968	4762	42.5	112.0	4000	>80
P53IB/1/HX/F/2248/4K8	Black	Direct only	Low Glare	2248	5448	48.5	112.3	4000	>80
P53IB/1/HX/F/2528/4K8	Black	Direct only	Low Glare	2528	6124	54.5	112.4	4000	>80
P53IB/1/HX/F/2808/4K8	Black	Direct only	Low Glare	2808	6810	60.5	112.6	4000	>80
P53IB/1/HX/F/3088/4K8	Black	Direct only	Low Glare	3088mm	7486	66.5	112.6	4000	>80
P53IB/1/HX/F/3368/4K8	Black	Direct only	Low Glare	3368mm	8172	72.5	112.7	4000	>80
P53IB/1/HX/F/3648/4K8	Black	Direct only	Low Glare	3648mm	8848	79	112.0	4000	>80
P53IB/1/HX/F/3928/4K8	Black	Direct only	Low Glare	3928mm	9534	85	112.2	4000	>80

Dimensions in table above are for the back body only. For Individual luminaires, there is a 9mm recessing trim on both ends and both sides. For Start of Run & End of Run luminaires, there is a 9mm recessing trim on one end, and both sides. For Continuous luminaires, there is a 9mm recessing trim on both sides.

- 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
- See website for Technical Data Sheet
- IP20



Fixing bracket open



Fixing bracket closed

POLARIS 53

RECESSED LOW GLARE LED LINEAR LUMINAIRE

Construction

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

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
- European control gear

Optical Options

Code	Description
/HXP	Low Glare (Standard)
/OS	Opal (See P53 opal spec)

CCT Options

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

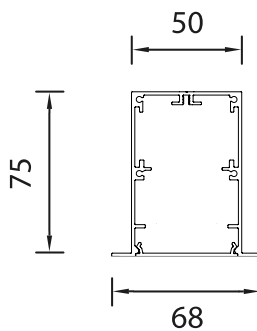
For 3000K version, replace '4K8' in part number with '3K8'

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
N/A	Recessed

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 **P53IB/1/OS/F/0568/4K8**