

FLEX 50 PENDANT | LENS

Premium pendant luminaire with lens technology



Product Description

Flex by name and Flex by design. The Flex 50 Pendant luminaire is one the most versatile high performance pendant luminaires available in the ELS range.

Presenting a sleek minimalist style, the Flex 50 Pendant features optics that ensure exceptional glare control a cornerstone of ELS's design philosophy.

It is available with variable output technology to optimise performance to exact project requirements.

Product Details

Absolute luminous flux	487lm - 923m
System watts	6W / 8W / 10W
Luminaire efficacy	up to 96lm/W
Colour deviation	2 SDCM
Colour rendition Index	>95
Correlated colour temperature	2700K / 3000K / 3500K / 4000K
Lumen maintenance	L90B10 90,000hours
Dimming method	Non dimm / Trailing Edge / DALI / Casambi
Optic	PMMA Clear Lens
Beam angle	16° / 24° / 33° / 55° / Oval / Asymmetric / Linear / Zoom
Luminaire housing	Aluminium Powdercoated
Luminaire housing colour	Black / White / Custom
Luminaire baffle colour	Black
Custom body finishes	Custom powdercoat colour
Suspension	Clear flex 1m
Country of origin	Australia
Warranty	7 years

Product Variants

CUSTOM LUMINAIRE MODIFICATIONS

RGBW (remote driver)

White tunable (remote driver)

OPTIONAL ACCESSORIES



HONEYCOMB LOUVRE
FFL50.HONEYCOMB



SPECIALTY COLOUR FILTER
FFL50.COLOUR.XXX

OPTIONAL CLOTH FLEX



BLACK
3C.BLK
5C.BLK



GOLD
3C.GO
5C.GO



WHITE
3C.WH
5C.WH



YELLOW
3C.YL



ORANGE
3C.OR



RED
3C.RD



EMERALD
3C.EM

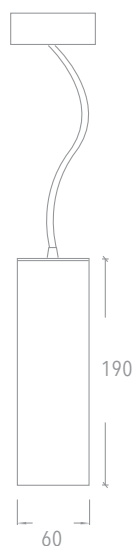


LIGHT BLUE
3C.LB

— 3 CORE OR 5 CORE —

— 3 CORE ONLY —

TECHNICAL SPECIFICATIONS



Product Variants

HOW TO SPECIFY

FIXED CCT

Select from the available options to configure luminaire

FPL50	250	55	93	66	W
MODEL	OUTPUT	DISTRIBUTION	CRI CCT	DIMMING	COLOUR FINISH
FPL50	150 6W 200 8W 250 10W	16 16° 24 24° 33 33° 55 55° OV OVAL AS ASYMMETRIC LN LINEAR ZM ZOOM	9 95+ 27 2700K 3 3000K 35 3500K 4 4000K	61 NON DIM 63 TRAILING EDGE 66 DALI 68 CASAMBI	W WHITE B BLACK X CUSTOM

TUNABLE WHITE

Select from the available options to configure luminaire

FPL50	150	41	TW	66	W
MODEL	OUTPUT	DISTRIBUTION	CRI	DIMMING	COLOUR FINISH
FPL50	150 7W 250 10W	18 18° 25 25° 30 30° 41 41° OV OVAL AS ASYMMETRIC LN LINEAR ZM ZOOM	TW 2700K-6000K 95+ CRI	66 DALI 68 CASAMBI	W WHITE B BLACK X CUSTOM

Product Variants

HOW TO SPECIFY CONT.

RGBW

Select from the available options to configure luminaire

FPL50	350	55	RGBW3	66	W
MODEL	OUTPUT	DISTRIBUTION	CRI	DIMMING	COLOUR FINISH
FPL50	350 7W 500 10W	16 16° 24 24° 36 36° 55 55° OV OVAL AS ASYMMETRIC LN LINEAR ZM ZOOM	RGBW3 RGBW -3000K RGBW4 RGBW -4000K	66 DALI 68 CASAMBI 69 DMX	W WHITE B BLACK X CUSTOM



OTHER LUMINAIRES WITHIN THE FAMILY

- Flex Fixed 50 Recessed
- Flex Adjustable 50 Recessed
- Flex 50 Surface
- Flex 50 Pendant
- Flex 50 Trackspot
- Flex Fixed 70 Recessed
- Flex Adjustable 70 Recessed
- Flex 70 Surface Mini
- Flex 70 Surface
- Flex 70 Pendant Mini
- Flex 70 Pendant
- Flex 70 Pendant Double
- Flex 70 Trackspot
- Flex 70 Wall Double
- Flex 70 Wall Single



Australian made like nothing **ELSe.**