

FLEX 70 MINI PENDANT | LENS

Premium pendant luminaire with lens technology



Product Description

Flex by name and Flex by design. The Flex 70 Mini Pendant luminaire is the most versatile high performance miniature pendant luminaire available in the ELS range.

Presenting in a miniature size, the Flex 70 Mini 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	743lm - 1209lm
System watts	8W / 10W / 12W / 14W
Luminaire efficacy	up to 93lm/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	13° / 25° / 34° / 54° / 80° / Oval / Asymmetric / Linear / Zoom
Driver	Integral for non dim & DALI / Remote for Casambi
Luminaire housing	Aluminium Powdercoated
Luminaire housing colour	Black / White / Custom
Luminaire baffle colour	Black / Custom
Custom body finishes	Custom powdercoat colour
Suspension	Clear flex 1m
Country of origin	Australia

OPTIONAL ACCESSORIES



HONEYCOMB LOUVRE
FPL70.HONEYCOMB

Used to provide additional glare control in sensitive areas. Easily installed by placing behind the luminaire baffle.



SPECIALTY COLOUR FILTER
FPL70.COLOUR.XXX

High quality borosilicate glass filters for premium colourfast performance. Available in a selection of colours. Easily installed by placing behind the luminaire baffle.



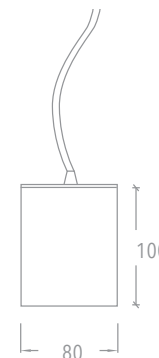
XL BAFFLE
FPL70.XLB

A deep 17mm baffle to provide extra visual comfort in sensitive areas. Supplied in black as standard. Supplied in place of the standard baffle. Easily retrofitted by removing the existing baffle.



HALO RING
FPL70.HALO

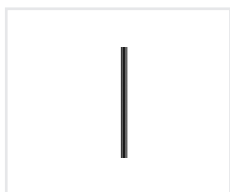
A discreet 7mm glowing ring attachment that emits a soft glowing light. Supplied in place of the standard baffle. Easily retrofitted by removing the existing baffle.



OPTIONAL ACCESSORIES CONT.



ROD KIT 500MM
 ROD.KIT.500.B
 ROD.KIT.500.W
 An optional rod suspension kit to suit the Flex pendant range. Comes complete with 500mm rod and ceiling rose

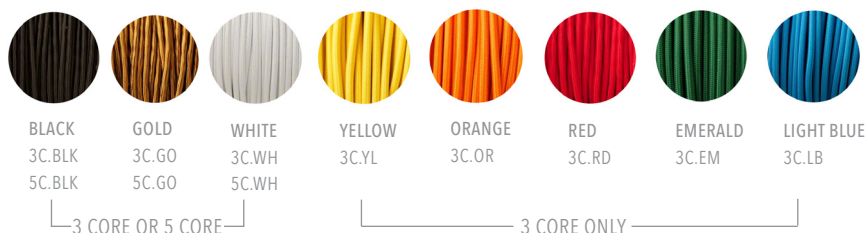


ROD KIT 1000MM
 ROD.KIT.1000.B
 ROD.KIT.1000.W
 An optional rod suspension kit to suit the Flex pendant range. Comes complete with 1000mm rod and ceiling rose



ROD KIT 1500MM
 ROD.KIT.1500.B
 ROD.KIT.1500.W
 An optional rod suspension kit to suit the Flex pendant range. Comes complete with 1500mm rod and ceiling rose

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 ───────────────────┘

CUSTOM LUMINAIRE MODIFICATIONS

RGBW (remote driver)

White tunable (remote driver)

Product Variants

HOW TO SPECIFY

FIXED CCT

Select from the available options to configure luminaire

MODEL	OUTPUT	DISTRIBUTION	CRI	CCT	DIMMING	COLOUR FINISH
FPL70M	200 8W - 743lm	13 13°	9 95+	27 2700K	61 NON DIM 63 TRAILING EDGE 66 DALI 68 CASAMBI	W WHITE B BLACK X CUSTOM
	250 10W - 865lm	25 25°		3 3000K		
	300 12W - 1023lm	34 34°		35 3500K		
	350 14W - 1209lm	54 54°		4 4000K		
		80 80°				
		OV OVAL 20°x60°				
		AS ASYMMETRIC				
		LN LINEAR				
		ZM ZOOM 20°-42°				

Lumen outputs listed based on 4000K, 54degree option

TUNABLE WHITE

Select from the available options to configure luminaire

FPL70M	350	43	TW	66	W
MODEL	OUTPUT	DISTRIBUTION	CCT	DIMMING	COLOUR FINISH
FPL70M	350 14W 500 18W	21 21° 25 25° 28 28° 43 43° OV OVAL 20°x60° AS ASYMMETRIC LN LINEAR	TW 2700K-6000K 95+ CRI	66 DALI 68 CASAMBI	W WHITE B BLACK X CUSTOM

RGBW

Select from the available options to configure luminaire

FPL70M	350	63	RGBW3	66	W
MODEL	OUTPUT	DISTRIBUTION	CCT	DIMMING	COLOUR FINISH
FPL70M	350 7W 500 10W	16 16° 33 33° 43 43° 63 63° OV OVAL 20°x60° AS ASYMMETRIC LN LINEAR	RGBW3 RGBW -3000K RGBW4 RGBW -4000K	66 DALI 68 CASAMBI 69 DMX	W WHITE B BLACK X CUSTOM



Australian made like nothing **ELS**e.