

FLEX FIXED 70 | LENS

Premium fixed downlight with lens technology



Product Description

Flex by name and Flex by design. The Flex Fixed 70 luminaire is the most versatile high performance spotlight luminaire available in the ELS range.

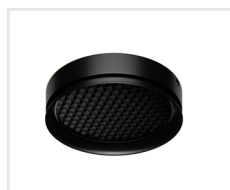
Presenting a sleek minimalist style, the Flex Fixed 70 features optics that ensure exceptional glare control a cornerstone of ELS's design philosophy.

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

Product Details

Absolute luminous flux	589lm - 1750lm
System watts	8W / 10W / 12W / 14W / 16W / 18W / 20W
Luminaire efficacy	up to 100lm/W
Colour deviation	2 SDCM
Colour rendition Index	>95
Correlated colour temperature	2700K / 3000K / 3500K / 4000K / White Tunable / RGBW
Lumen maintenance	L90B10 90,000hours
Dimming method	Trailing Edge / DALI / Casambi
Optic	PMMA Clear Lens
Beam angle	13° / 25° / 34° / 54° / 80° / Oval / Asymmetric / Linear / Zoom
Luminaire housing	Aluminium
Luminaire housing colour	Black / White / Silver / Custom
Luminaire baffle colour	Black / Custom
Custom body finishes	Custom powdercoat colour
Country of origin	Australia
Warranty	7 years

OPTIONAL ACCESSORIES



HONEYCOMB LOUVRE
 FFL70.HONEYCOMB

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



SPECIALTY COLOUR FILTER
 FFL70.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.



IPX4 LENS
 FFL70.IPX4

A clear IPX4 lens. Required to be installed at time of manufacture.



HALO RING
 FFL70.HALO

A glowing ring attachment that emits a soft glowing light across the ceiling. Easily installed by removing the luminaire baffle.

Product Variants

HOW TO SPECIFY

FIXED CCT

Select from the available options to configure luminaire

FFL70	250	54	93	66	W
MODEL	OUTPUT	DISTRIBUTION	CRI CCT	DIMMING	COLOUR FINISH
FFL70	200 8W - 743lm 250 10W - 865lm 300 12W - 1023lm 350 14W - 1209lm 400 16W - 1360lm 450 18W - 1500lm 500 20W - 1645lm	13 13° 25 25° 34 34° 54 54° 80 80° OV OVAL 20°x60° AS ASYMMETRIC LN LINEAR ZM ZOOM 20°-42°	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

Lumen outputs listed based on 4000K, 54degree option

TUNABLE WHITE

Select from the available options to configure luminaire

FFL70	350	43	TW	66	W
MODEL	OUTPUT	DISTRIBUTION	CCT	DIMMING	COLOUR FINISH
FFL70	350 14W - 834lm 500 18W - 1170lm 700 25W - 1591lm	21 21° 25 25° 28 28° 43 43° OV OVAL 20x60° AS ASYMMETRIC LN LINEAR ZM ZOOM 20°-42°	TW 2700K-6000K 95+ CRI	66 DALI 68 CASAMBI	W WHITE B BLACK X CUSTOM

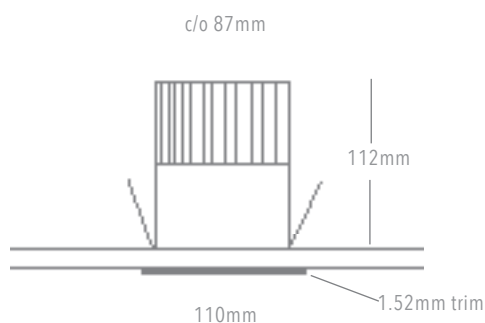
Lumen outputs listed based on 4000K, 43 degree option

RGBW

Select from the available options to configure luminaire

MODEL	OUTPUT	DISTRIBUTION	CCT	DIMMING	COLOUR FINISH
FFL70	350 7W 500 10W 700 13W	16 16° 33 33° 43 43° 63 63° OV OVAL 20x60° AS ASYMMETRIC LN LINEAR ZM ZOOM 20°-42°	RGBW3 RGBW -3000K RGBW4 RGBW -4000K	66 DALI 68 CASAMBI 69 DMX	W WHITE B BLACK X CUSTOM

TECHNICAL SPECIFICATIONS



OTHER LUMINAIRES WITHIN THE FAMILY

- Flex Trimless
- 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
- Flex 100 Mini Surface
- Flex 100 Mini Pendant
- Flex 150 Mini Surface
- Flex 150 Mini Pendant



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