

FLEX 100 MINI SURFACE | LENS

Premium miniature surface mounted downlight with lens technology



Product Description

Flex by name and Flex by design. The Flex 100 Mini Surface Mounted luminaire is one of the smallest surface mounted luminaires available in the ELS range.

Presenting in a miniature size, the Flex 100 Mini Surface Mounted features optics that ensure exceptional glare control, a cornerstone of ELS's design philosophy. It also features a large baffle for extra visual comfort

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

Product Details

Absolute luminous flux	743lm - 1500lm
System watts	8W / 10W / 12W / 14W / 16W / 18W
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°
Driver	Integral for non dim & DALI / Remote for Casambi
Luminaire housing	Aluminium Powdercoated
Luminaire housing colour	Black / White / Custom
Luminaire baffle colour	Black / White / Custom
Custom body finishes	Custom powdercoat colour
Country of origin	Australia
Warranty	7 years

OPTIONAL ACCESSORIES



HALO RING
FPL100.HALO

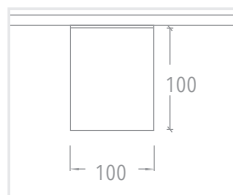
A discreet glowing ring attachment that emits a soft glowing light. Supplied in place of the standard baffle. Easily retrofitted by removing the existing baffle.



IP54 LENS
FSL100.IP54

A clear IP54 lens. Required to be installed at time of manufacture. Not available in 18W version.

SPECIFICATIONS



BLACK BAFFLE



WHITE BAFFLE

Product Variants

HOW TO SPECIFY

FIXED CCT

Select from the available options to configure luminaire

FSL100M	250	54	93	66	W	BB
MODEL	OUTPUT	OPTIC	CRI CCT	DIMMING	LUMINAIRE HOUSING	LUMINAIRE BAFFLE
FSL100M	200 8W - 743lm 250 10W - 865lm 300 12W - 1023lm 350 14W - 1209lm 400 16W - 1360lm 450 18W - 1500lm	13 13° 25 25° 34 34° 54 54° 80 80°	9 95+ 27 2700K 3 3000K 35 3500K 4 4000K	61 NON DIM 66 DALI 68 CASAMBI	W WHITE B BLACK X CUSTOM	WB WHITE BB BLACK XX CUSTOM

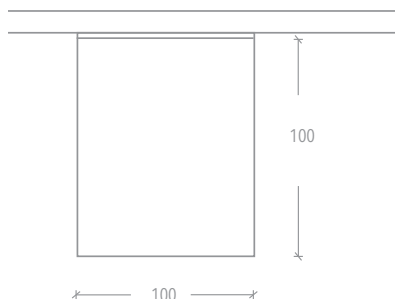
Lumen outputs listed based on 4000K, 54degree option

RGBW

Select from the available options to configure luminaire

FSL100M	350	54	RGBW3	66	W	BB
MODEL	OUTPUT	OPTIC	CCT	DIMMING	LUMINAIRE HOUSING	LUMINAIRE BAFFLE
FSL100M	350 7W 500 10W	13 13° 25 25° 34 34° 54 54° 80 80°	RGBW3 RGBW -3000K RGBW4 RGBW -4000K	66 DALI 68 CASAMBI 69 DMX	W WHITE B BLACK X CUSTOM	WB WHITE BB BLACK XX CUSTOM

SPECIFICATIONS



THE FLEX MINI FAMILY



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



Australian made like nothing **ELS**e.