

FLEX ADJUSTABLE 70 | LENS

Premium adjustable downlight with lens technology



Product Description

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

Presenting a sleek minimalist style, the Flex Adjustable 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	3000K / 4000K
Lumen maintenance	L90B10 90,000hours
Dimming method	Trailing Edge / DALI / Casambi
Optic	PMMA Clear Lens
Beam angle	13° / 25° / 34° / 54° / 40°x 68°
Luminaire housing	Aluminium
Luminaire housing colour	Black / White / Silver / Custom
Luminaire baffle colour	Black
Custom body finishes	Custom powdercoat colour
Country of origin	Australia

CUSTOM LUMINAIRE MODIFICATIONS

2700K and 3500K colour temperature
 2700K - 6500K tuneable white
 IPX4

OPTIONAL ACCESSORIES



SECONDARY LINEAR LENS



SPECIALTY COLOUR FILTERS



HONEYCOMB LOUVRE

Product Variants

TECHNICAL SPECIFICATIONS

NON DIMMABLE	TRAILING EDGE DIMMABLE	DALI DIMMABLE	CASAMBI DIMMABLE	BEAM ANGLE	CCT	LUMENS	WATTS
FAL70.200.13.93.61	FAL70.200.13.93.63	FAL70.200.13.93.66	FAL70.200.13.93.68	13°	3000K	728	8
FAL70.200.13.94.61	FAL70.200.13.94.63	FAL70.200.13.94.66	FAL70.200.13.94.68	13°	4000K	790	8
FAL70.200.25.93.61	FAL70.200.25.93.63	FAL70.200.25.93.66	FAL70.200.25.93.68	25°	3000K	731	8
FAL70.200.25.94.61	FAL70.200.25.94.63	FAL70.200.25.94.66	FAL70.200.25.94.68	25°	4000K	799	8
FAL70.200.34.93.61	FAL70.200.34.93.63	FAL70.200.34.93.66	FAL70.200.34.93.68	34°	3000K	750	8
FAL70.200.34.94.61	FAL70.200.34.94.63	FAL70.200.34.94.66	FAL70.200.34.94.68	34°	4000K	810	8
FAL70.200.54.93.61	FAL70.200.54.93.63	FAL70.200.54.93.66	FAL70.200.54.93.68	54°	3000K	680	8
FAL70.200.54.94.61	FAL70.200.54.94.63	FAL70.200.54.94.66	FAL70.200.54.94.68	54°	4000K	743	8
FAL70.200.OV.93.61	FAL70.200.OV.93.63	FAL70.200.OV.93.66	FAL70.200.OV.93.68	40° x 68°	3000K	589	8
FAL70.200.OV.94.61	FAL70.200.OV.94.63	FAL70.200.OV.94.66	FAL70.200.OV.94.68	40° x 68°	4000K	644	8
FAL70.250.13.93.61	FAL70.250.13.93.63	FAL70.250.13.93.66	FAL70.250.13.93.68	13°	3000K	894	10
FAL70.250.13.94.61	FAL70.250.13.94.63	FAL70.250.13.94.66	FAL70.250.13.94.68	13°	4000K	970	10
FAL70.250.25.93.61	FAL70.250.25.93.63	FAL70.250.25.93.66	FAL70.250.25.93.68	25°	3000K	899	10
FAL70.250.25.94.61	FAL70.250.25.94.63	FAL70.250.25.94.66	FAL70.250.25.94.68	25°	4000K	983	10
FAL70.250.34.93.61	FAL70.250.34.93.63	FAL70.250.34.93.66	FAL70.250.34.93.68	34°	3000K	861	10
FAL70.250.34.94.61	FAL70.250.34.94.63	FAL70.250.34.94.66	FAL70.250.34.94.68	34°	4000K	938	10
FAL70.250.54.93.61	FAL70.250.54.93.63	FAL70.250.54.93.66	FAL70.250.54.93.68	54°	3000K	791	10
FAL70.250.54.94.61	FAL70.250.54.94.63	FAL70.250.54.94.66	FAL70.250.54.94.68	54°	4000K	865	10
FAL70.250.OV.93.61	FAL70.250.OV.93.63	FAL70.250.OV.93.66	FAL70.250.OV.93.68	40° x 68°	3000K	724	10
FAL70.250.OV.94.61	FAL70.250.OV.94.63	FAL70.250.OV.94.66	FAL70.250.OV.94.68	40° x 68°	4000K	792	10
FAL70.300.13.93.61	FAL70.300.13.93.63	FAL70.300.13.93.66	FAL70.300.13.93.68	13°	3000K	1058	12
FAL70.300.13.94.61	FAL70.300.13.94.63	FAL70.300.13.94.66	FAL70.300.13.94.68	13°	4000K	1155	12
FAL70.300.25.93.61	FAL70.300.25.93.63	FAL70.300.25.93.66	FAL70.300.25.93.68	25°	3000K	1110	12
FAL70.300.25.94.61	FAL70.300.25.94.63	FAL70.300.25.94.66	FAL70.300.25.94.68	25°	4000K	1200	12
FAL70.300.34.93.61	FAL70.300.34.93.63	FAL70.300.34.93.66	FAL70.300.34.93.68	34°	3000K	1018	12
FAL70.300.34.94.61	FAL70.300.34.94.63	FAL70.300.34.94.66	FAL70.300.34.94.68	34°	4000K	1115	12
FAL70.300.54.93.61	FAL70.300.54.93.63	FAL70.300.54.93.66	FAL70.300.54.93.68	54°	3000K	935	12
FAL70.300.54.94.61	FAL70.300.54.94.63	FAL70.300.54.94.66	FAL70.300.54.94.68	54°	4000K	1023	12
FAL70.300.OV.93.61	FAL70.300.OV.93.63	FAL70.300.OV.93.66	FAL70.300.OV.93.68	40° x 68°	3000K	857	12
FAL70.300.OV.94.61	FAL70.300.OV.94.63	FAL70.300.OV.94.66	FAL70.300.OV.94.68	40° x 68°	4000K	937	12

Product Variants

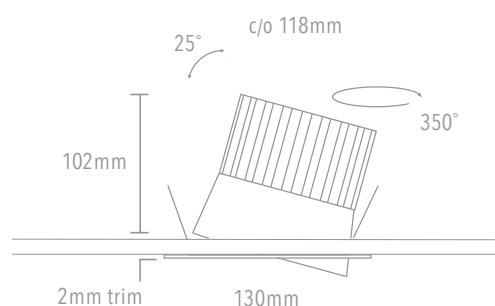
TECHNICAL SPECIFICATIONS

NON DIMMABLE	TRAILING EDGE DIMMABLE	DALI DIMMABLE	CASAMBI DIMMABLE	BEAM ANGLE	CCT	LUMENS	WATTS
FAL70.350.13.93.61	FAL70.350.13.93.63	FAL70.350.13.93.66	FAL70.350.13.93.68	13°	3000K	1130	14
FAL70.350.13.94.61	FAL70.350.13.94.63	FAL70.350.13.94.66	FAL70.350.13.94.68	13°	4000K	1235	14
FAL70.350.25.93.61	FAL70.350.25.93.63	FAL70.350.25.93.66	FAL70.350.25.93.68	25°	3000K	1191	14
FAL70.350.25.94.61	FAL70.350.25.94.63	FAL70.350.25.94.66	FAL70.350.25.94.68	25°	4000K	1285	14
FAL70.350.34.93.61	FAL70.350.34.93.63	FAL70.350.34.93.66	FAL70.350.34.93.68	34°	3000K	1201	14
FAL70.350.34.94.61	FAL70.350.34.94.63	FAL70.350.34.94.66	FAL70.350.34.94.68	34°	4000K	1310	14
FAL70.350.54.93.61	FAL70.350.54.93.63	FAL70.350.54.93.66	FAL70.350.54.93.68	54°	3000K	1106	14
FAL70.350.54.94.61	FAL70.350.54.94.63	FAL70.350.54.94.66	FAL70.350.54.94.68	54°	4000K	1209	14
FAL70.350.OV.93.61	FAL70.350.OV.93.63	FAL70.350.OV.93.66	FAL70.350.OV.93.68	40° x 68°	3000K	966	14
FAL70.350.OV.94.61	FAL70.350.OV.94.63	FAL70.350.OV.94.66	FAL70.350.OV.94.68	40° x 68°	4000K	1057	14
FAL70.400.13.93.61	FAL70.400.13.93.63	FAL70.400.13.93.66	FAL70.400.13.93.68	13°	3000K	1296	16
FAL70.400.13.94.61	FAL70.400.13.94.63	FAL70.400.13.94.66	FAL70.400.13.94.68	13°	4000K	1418	16
FAL70.400.25.93.61	FAL70.400.25.93.63	FAL70.400.25.93.66	FAL70.400.25.93.68	25°	3000K	1355	16
FAL70.400.25.94.61	FAL70.400.25.94.63	FAL70.400.25.94.66	FAL70.400.25.94.68	25°	4000K	1450	16
FAL70.400.34.93.61	FAL70.400.34.93.63	FAL70.400.34.93.66	FAL70.400.34.93.68	34°	3000K	1350	16
FAL70.400.34.94.61	FAL70.400.34.94.63	FAL70.400.34.94.66	FAL70.400.34.94.68	34°	4000K	1475	16
FAL70.400.54.93.61	FAL70.400.54.93.63	FAL70.400.54.93.66	FAL70.400.54.93.68	54°	3000K	1244	16
FAL70.400.54.94.61	FAL70.400.54.94.63	FAL70.400.54.94.66	FAL70.400.54.94.68	54°	4000K	1360	16
FAL70.400.OV.93.61	FAL70.400.OV.93.63	FAL70.400.OV.93.66	FAL70.400.OV.93.68	40° x 68°	3000K	1087	14
FAL70.400.OV.94.61	FAL70.400.OV.94.63	FAL70.400.OV.94.66	FAL70.400.OV.94.68	40° x 68°	4000K	1189	14
FAL70.450.13.93.61	FAL70.450.13.93.63	FAL70.450.13.93.66	FAL70.450.13.93.68	13°	3000K	1400	18
FAL70.450.13.94.61	FAL70.450.13.94.63	FAL70.450.13.94.66	FAL70.450.13.94.68	13°	4000K	1530	18
FAL70.450.25.93.61	FAL70.450.25.93.63	FAL70.450.25.93.66	FAL70.450.25.93.68	25°	3000K	1480	18
FAL70.450.25.94.61	FAL70.450.25.94.63	FAL70.450.25.94.66	FAL70.450.25.94.68	25°	4000K	1610	18
FAL70.450.34.93.61	FAL70.450.34.93.63	FAL70.450.34.93.66	FAL70.450.34.93.68	34°	3000K	1485	18
FAL70.450.34.94.61	FAL70.450.34.94.63	FAL70.450.34.94.66	FAL70.450.34.94.68	34°	4000K	1590	18
FAL70.450.54.93.61	FAL70.450.54.93.63	FAL70.450.54.93.66	FAL70.450.54.93.68	54°	3000K	1371	18
FAL70.450.54.94.61	FAL70.450.54.94.63	FAL70.450.54.94.66	FAL70.450.54.94.68	54°	4000K	1500	18
FAL70.450.OV.93.61	FAL70.450.OV.93.63	FAL70.450.OV.93.66	FAL70.450.OV.93.68	40° x 68°	3000K	1208	18
FAL70.450.OV.94.61	FAL70.450.OV.94.63	FAL70.450.OV.94.66	FAL70.450.OV.94.68	40° x 68°	4000K	1322	18

Product Variants

TECHNICAL SPECIFICATIONS

NON DIMMABLE	TRAILING EDGE DIMMABLE	DALI DIMMABLE	CASAMBI DIMMABLE	BEAM ANGLE	CCT	Lumens	Watts
FAL70.500.13.93.61	FAL70.500.13.93.63	FAL70.500.13.93.66	FAL70.500.13.93.68	13°	3000K	1527	20
FAL70.500.13.94.61	FAL70.500.13.94.63	FAL70.500.13.94.66	FAL70.500.13.94.68	13°	4000K	1665	20
FAL70.500.25.93.61	FAL70.500.25.93.63	FAL70.500.25.93.66	FAL70.500.25.93.68	25°	3000K	1621	20
FAL70.500.25.94.61	FAL70.500.25.94.63	FAL70.500.25.94.66	FAL70.500.25.94.68	25°	4000K	1750	20
FAL70.500.34.93.61	FAL70.500.34.93.63	FAL70.500.34.93.66	FAL70.500.34.93.68	34°	3000K	1633	20
FAL70.500.34.94.61	FAL70.500.34.94.63	FAL70.500.34.94.66	FAL70.500.34.94.68	34°	4000K	1745	20
FAL70.500.54.93.61	FAL70.500.54.93.63	FAL70.500.54.93.66	FAL70.500.54.93.68	54°	3000K	1505	20
FAL70.500.54.94.61	FAL70.500.54.94.63	FAL70.500.54.94.66	FAL70.500.54.94.68	54°	4000K	1645	20
FAL70.500.OV.93.61	FAL70.500.OV.93.63	FAL70.500.OV.93.66	FAL70.500.OV.93.68	40° x 68°	3000K	1325	20
FAL70.500.OV.94.61	FAL70.500.OV.94.63	FAL70.500.OV.94.66	FAL70.500.OV.94.68	40° x 68°	4000K	1449	20



OTHER LUMINAIRES WITHIN THE FAMILY

- Flex Fixed 50 - Lens
- Flex Fixed 50 - Reflector
- Flex Adjustable 50 - Lens
- Flex Adjustable 50 - Reflector
- Flex Fixed 70 - Lens
- Flex Fixed 70 - Reflector
- Flex Adjustable 70 - Reflector



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