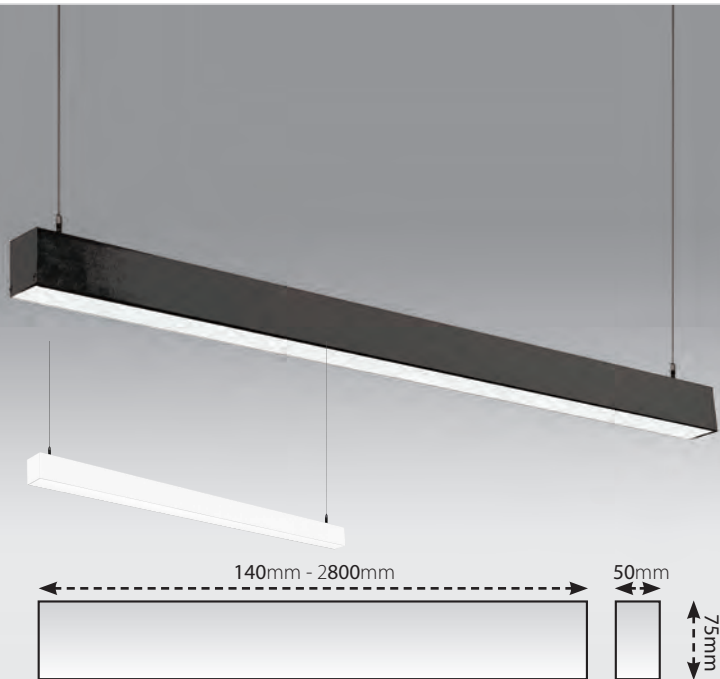
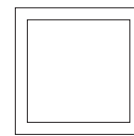
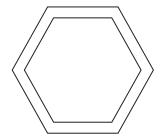


Rectangle



Square

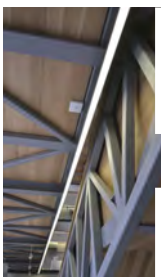


Hexagon

- Bespoke linear lengths and shaped designs. Corner sections, connection joints are fully illuminated no dark or bright spot
- LED Fusion 50 suspended or surface linear light-line microprism diffuser for glare free illumination to EN12464-1 UGR<19, Opal diffuser for uniform light transmission
- Available as single unit or Continuous Seamless line of light in any length
- Suspended version supplied with 2 meter height adjustable wire suspension, integral driver
- Aluminium-profile powder coated Black Ral 9005 or white Ral 9016. Available on request to any powder coated RAL finish
- IP40
- Suspended or surface mounted LED luminaire, rectangular shape

Options

- DALI /Switch dim
- Casambi automatic wireless communication
- 3 hour emergency
- Standard LED colour temperature 4000K CRI>80 or CRI>90
- Option 2700, 3000,3500, 5000K ,tunable white and RGBW



Add suffix to catalogue number

EM3: 3 hour emergency. **EM3ST:** 3 hour self test emergency.
CS3: Addressable automatic wireless communication 3hour emergency
EM3DALI: DALI Addressable emergency. **SD:** Dimming with push to make switch. **DALI:** Digital Addressable Lighting Interface. **CS:** Casambi
RAL: Add code

Please note that with the continuous rapid development in lighting technology, specification values may change. Contact our technical department for details. We reserve the right to amend or change details without prior notification. All performance data is taken at an ambient temperature of +25°C. Lumens and connected system load are subject to an initial tolerance of up to +/- 10%.

FUSION50 SPECIFICATION

CAT No	Colour Temp (K)	Colour Rendering (RA)	Life (L90) (hrs)	Total Delivered Lumens (lm)	Connected Load Total Watts (tcw)	Luminaire System Efficacy (lm/W)	L without end cap		L with end cap
							end cap	cap	
FU50DL984	4000	80	100,000	1110.2	9.1	122	570		575
FU5DL1484	4000	80	100,000	1744.6	14.3	122	1120		1125
FU50DL1884	4000	80	100,000	2208.2	18.1	122	1400		1405
FUSDL12584	4000	80	100,000	3075	25	123	1680		1685
FUSDL3384	4000	80	100,000	4059	33	123	1960		1965
FUSDL4284	4000	80	100,000	5208	42	124	2240		2245
FUSDL5384	4000	80	100,000	6572	53	124	2800		2805

		Micro prism diffuser		Medium out put					
FU50DM1584	4000	80	100,000	1854.4	15.2	122	570		575
FU5DM2084	4000	80	100,000	2476.6	20.3	122	1120		1125
FU50M2484	4000	80	100,000	2915.8	23.9	122	1400		1405
FU50M3284	4000	80	100,000	3972.9	32.3	123	1680		1685
FUSDM3384	4000	80	100,000	4760.1	38.7	123	1960		1965
FUSDM4884	4000	80	100,000	5927.2	47.8	124	2240		2245
FUSDM6084	4000	80	100,000	7526.8	60.7	124	2800		2805

		Micro prism diffuser		Medium out put					
FU50DM1584	4000	80	100,000	2504.7	20.7	121	570		575
FU5DM2084	4000	80	100,000	3085.5	25.5	121	1120		1125
FU50M2484	4000	80	100,000	3908.3	32.3	121	1400		1405
FU50H3284	4000	80	100,000	5045.7	41.7	121	1680		1685
FUSDM3384	4000	80	100,000	5355.8	43.9	122	1960		1965
FUSDM4884	4000	80	100,000	7222.4	59.2	122	2240		2245
FUSDL6084	4000	80	100,000	8723	71.5	122	2800		2805

Above are standard lumens, lower and higher lumens available