



- Bespoke linear lengths and shaped designs. Corner sections, connection joints are fully illuminated no dark or bright spot
- LED Fusion suspended linear light-line direct, TPA micro prism 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
- surface or suspended supplied Height adjustable wire suspension
- Integral LED driver, Integral 3 hour emergency
- Aluminum-profile Powder coated ,White RAL9016, Black RAL 9005, Available on request to any powder coated RAL finish
- IP40

Options

- DALI / Casambi /DSI digital dimmable control gear integral
- 3 hour emergency DALI or Casambi Addressable
- Standard LED color temperature 4000K CRI>80 or CRI>90
- Option 2700, 3000, 5000K and tunable white 2700-6500
- integral DALI or Casambi sensor



Low power

| CAT No | Colour Temp (K) | Colour Rendering (RA) | Life (L80) B10 (hrs) | Total Connected Load | Total Delivered Lumens | Circuit Efficacy (lm/W) | L (mm) With cap | L (mm) end Without cap |
|---------|-----------------|-----------------------|----------------------|----------------------|------------------------|-------------------------|-----------------|------------------------|
| FDL1084 | 4000 | 80 | 102,000 | 10 | 1270 | 127 | 575 | 570 |
| FDL1584 | 4000 | 80 | 102,000 | 15 | 1905 | 127 | 855 | 860 |
| FDL2084 | 4000 | 80 | 102,000 | 20 | 2540 | 127 | 1130 | 1125 |
| FDL2584 | 4000 | 80 | 102,000 | 25 | 3175 | 127 | 1405 | 1410 |
| FDL3084 | 4000 | 80 | 102,000 | 30 | 3840 | 128 | 1685 | 1690 |
| FDL3584 | 4000 | 80 | 102,000 | 35 | 4480 | 128 | 2245 | 2250 |
| FDL4084 | 4000 | 80 | 102,000 | 40 | 5120 | 128 | 2805 | 2810 |
| FDL4584 | 4000 | 80 | 102,000 | 45 | 5760 | 129 | 3365 | 3370 |
| FDL5084 | 4000 | 80 | 102,000 | 50 | 6450 | 129 | 3925 | 3930 |
| FDL5584 | 4000 | 80 | 102,000 | 55 | 7095 | 129 | 4485 | 4490 |

Medium power

| CAT No | Colour Temp (K) | Colour Rendering (RA) | Life (L80) B10 (hrs) | Total Connected Load | Total Delivered Lumens | Circuit Efficacy (lm/W) | L (mm) With cap | L (mm) end Without cap |
|---------|-----------------|-----------------------|----------------------|----------------------|------------------------|-------------------------|-----------------|------------------------|
| FDM1684 | 4000 | 80 | 102,000 | 16 | 2032 | 127 | 575 | 570 |
| FDM2184 | 4000 | 80 | 102,000 | 21 | 2667 | 127 | 855 | 860 |
| FDM2684 | 4000 | 80 | 102,000 | 26 | 3302 | 127 | 1130 | 1125 |
| FDM3184 | 4000 | 80 | 102,000 | 31 | 3937 | 127 | 1405 | 1410 |
| FDM3684 | 4000 | 80 | 102,000 | 36 | 4608 | 128 | 1685 | 1690 |
| FDM4284 | 4000 | 80 | 102,000 | 42 | 5376 | 128 | 2245 | 2250 |
| FDM4884 | 4000 | 80 | 102,000 | 48 | 6144 | 128 | 2805 | 2810 |
| FDM5184 | 4000 | 80 | 102,000 | 51 | 6579 | 129 | 3365 | 3370 |
| FDM5784 | 4000 | 80 | 102,000 | 57 | 7353 | 129 | 3925 | 3930 |
| FDM6184 | 4000 | 80 | 102,000 | 61 | 7869 | 129 | 4485 | 4490 |

Add suffix to catalogue number:

DD: Dali. **CS:** Casambi **E3:** Integral 3 hour emergency. **ST3:** Self test emergency.

DE3: Dali emergency; **CS3:** CASAMBI Addressable emergency; replace 84 83: 3000k ,835: 3500k, 827:2700k .CRI80

CRI90 replace 8 with 9, **TU:**Tuneable white 2700-6500k.**RAL:** Ral color

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%.