

REWARDING BRIGHTNESS

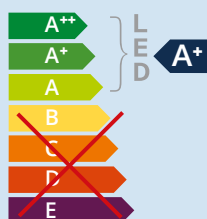


## Downlights

## Fluxe 185 MLM Fixed

### Specifications

|                            |                              |
|----------------------------|------------------------------|
| Colour white               | Matte white RAL 9016 (XX=MW) |
| Colour black               | Matte black RAL 9005 (XX=BL) |
| Beam angle (FWHM)          | 80°                          |
| Fixture material           | Diecast aluminium            |
| Environment                | Indoor, cove lighting        |
| IP rate                    | IP20 / IP44                  |
| IK rate                    | IK02                         |
| Operating temperature (Ta) | -20°C / +45°C                |
| Safety marks               | EN60598 / EN62031 / EN62471  |
| EMC compliance             | EN55015                      |
| Warranty                   | 7 Years                      |


 This luminaire contains  
built-in LED lamps

 The lamps cannot be changed in  
the luminaire.


874/2012



185 mm



185-205 mm


**IP20**  
**IP44**

**185 mm:** For soft ceiling tiles. We recommend using a wooden plate or a ceiling ring on the reverse side of the tile.  
**185-205 mm:** For plasterboard ceilings or similar harder materials.

Only when the product is installed in a closed ceiling may it be exposed to water splashes, and only on its front side.

### Item specifications

(part A)

| Description                        | Item code    | Type      | W   | Lm/W     | Input    | CRI (typ.) | Pf   | Inrush current | B-16A Fuse | Energy class |
|------------------------------------|--------------|-----------|-----|----------|----------|------------|------|----------------|------------|--------------|
| Fluxe 185 MLM 2400 Lm 3000K No dim | 826703XX6602 | Incl. PSU | 22W | 96 Lm/W  | 220-240V | 83         | 0.95 | 5A 50uS        | 50 pcs     | A+           |
| Fluxe 185 MLM 2500 Lm 4000K No dim | 826703XX6702 | Incl. PSU | 22W | 100 Lm/W | 220-240V | 83         | 0.95 | 5A 50uS        | 50 pcs     | A+           |
| Fluxe 185 MLM 2400 Lm 3000K 1-10V  | 826703XX4302 | Incl. PSU | 22W | 96 Lm/W  | 220-240V | 83         | 0.95 | 5A 50uS        | 50 pcs     | A+           |
| Fluxe 185 MLM 2500 Lm 4000K 1-10V  | 826703XX4402 | Incl. PSU | 22W | 100 Lm/W | 220-240V | 83         | 0.95 | 5A 50uS        | 50 pcs     | A+           |
| Fluxe 185 MLM 2400 Lm 3000K DALI   | 826703XX4602 | Incl. PSU | 22W | 96 Lm/W  | 220-240V | 83         | 0.92 | 5A 50uS        | 50 pcs     | A+           |
| Fluxe 185 MLM 2500 Lm 4000K DALI   | 826703XX4702 | Incl. PSU | 22W | 100 Lm/W | 220-240V | 83         | 0.92 | 5A 50uS        | 50 pcs     | A+           |
| Fluxe 185 MLM 3500 Lm 3000K No dim | 826803XX6602 | Incl. PSU | 34W | 92 Lm/W  | 220-240V | 83         | 0.95 | 5A 50uS        | 50 pcs     | A+           |
| Fluxe 185 MLM 3650 Lm 4000K No dim | 826803XX6702 | Incl. PSU | 34W | 96 Lm/W  | 220-240V | 83         | 0.95 | 5A 50uS        | 50 pcs     | A+           |
| Fluxe 185 MLM 3500 Lm 3000K 1-10V  | 826803XX4302 | Incl. PSU | 34W | 92 Lm/W  | 220-240V | 83         | 0.95 | 5A 50uS        | 50 pcs     | A+           |
| Fluxe 185 MLM 3650 Lm 4000K 1-10V  | 826803XX4402 | Incl. PSU | 34W | 96 Lm/W  | 220-240V | 83         | 0.95 | 5A 50uS        | 50 pcs     | A+           |
| Fluxe 185 MLM 3500 Lm 3000K DALI   | 826803XX4602 | Incl. PSU | 34W | 92 Lm/W  | 220-240V | 83         | 0.95 | 5A 50uS        | 50 pcs     | A+           |
| Fluxe 185 MLM 3650 Lm 4000K DALI   | 826803XX4702 | Incl. PSU | 34W | 96 Lm/W  | 220-240V | 83         | 0.95 | 5A 50uS        | 50 pcs     | A+           |
| Fluxe 185 MLM 4350 Lm 3000K No dim | 826903XX6602 | Incl. PSU | 46W | 89 Lm/W  | 220-240V | 83         | 0.98 | 10A 200uS      | 30 pcs     | A+           |
| Fluxe 185 MLM 4500 Lm 4000K No dim | 826903XX6702 | Incl. PSU | 46W | 92 Lm/W  | 220-240V | 83         | 0.98 | 10A 200uS      | 30 pcs     | A+           |
| Fluxe 185 MLM 4350 Lm 3000K 1-10V  | 826903XX4302 | Incl. PSU | 46W | 89 Lm/W  | 220-240V | 83         | 0.98 | 10A 200uS      | 30 pcs     | A+           |
| Fluxe 185 MLM 4500 Lm 4000K 1-10V  | 826903XX4402 | Incl. PSU | 46W | 92 Lm/W  | 220-240V | 83         | 0.98 | 10A 200uS      | 30 pcs     | A+           |
| Fluxe 185 MLM 4350 Lm 3000K DALI   | 826903XX4602 | Incl. PSU | 46W | 89 Lm/W  | 220-240V | 83         | 0.98 | 10A 200uS      | 30 pcs     | A+           |
| Fluxe 185 MLM 4500 Lm 4000K DALI   | 826903XX4702 | Incl. PSU | 46W | 92 Lm/W  | 220-240V | 83         | 0.98 | 10A 200uS      | 30 pcs     | A+           |

(part B)

| Description                        | Safety class | Weight  | Dimensions single carton | Quantity per carton | Expected lifespan (25°C) |            |            |
|------------------------------------|--------------|---------|--------------------------|---------------------|--------------------------|------------|------------|
|                                    |              |         |                          |                     | L70B50                   | L80B50     | L90B50     |
| Fluxe 185 MLM 2400 Lm 3000K No dim | II           | 1342 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 2500 Lm 4000K No dim | II           | 1339 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 2400 Lm 3000K 1-10V  | II           | 1342 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 2500 Lm 4000K 1-10V  | II           | 1342 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 2400 Lm 3000K DALI   | II           | 1342 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 2500 Lm 4000K DALI   | II           | 1342 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 3500 Lm 3000K No dim | II           | 1345 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 3650 Lm 4000K No dim | II           | 1345 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 3500 Lm 3000K 1-10V  | II           | 1345 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 3650 Lm 4000K 1-10V  | II           | 1345 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 3500 Lm 3000K DALI   | II           | 1345 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 3650 Lm 4000K DALI   | II           | 1345 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 4350 Lm 3000K No dim | I            | 1339 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 4500 Lm 4000K No dim | I            | 1339 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 4350 Lm 3000K 1-10V  | I            | 1448 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 4500 Lm 4000K 1-10V  | I            | 1448 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 4350 Lm 3000K DALI   | I            | 1514 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |
| Fluxe 185 MLM 4500 Lm 4000K DALI   | I            | 1514 gr | 233x233x85 mm            | 21 pcs              | 80.000 hrs               | 70.000 hrs | 60.000 hrs |

All values are measured at 230V (+/- 7%)

### Dimensions

