

REWARDING BRIGHTNESS



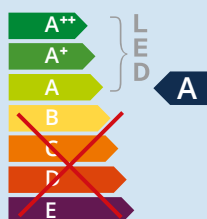
Downlights

Fabio 75 MLM

Fixed

Specifications

| | |
|----------------------------|------------------------------|
| Colour white | Matte white RAL 9016 (XX=MW) |
| Colour grey | Matte grey RAL 9006 (XX=GR) |
| Colour black | Matte black RAL 9005 (XX=BL) |
| Beam angle (FWHM) | 60° |
| 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


IP20
IP44

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 |
|-----------------------------------|--------------|-----------|-------|---------|----------|------------|------|----------------|------------|--------------|
| Fabio 75 MLM 1000 Lm 2700K No dim | 837803XX6502 | Incl. PSU | 19,5W | 51 Lm/W | 220-240V | 93 | 0.95 | 5A 50uS | 50 | A |
| Fabio 75 MLM 1250 Lm 3000K No dim | 837803XX6602 | Incl. PSU | 19,5W | 64 Lm/W | 220-240V | 83 | 0.95 | 5A 50uS | 50 | A |
| Fabio 75 MLM 1500 Lm 4000K No dim | 837803XX6702 | Incl. PSU | 19,5W | 77 Lm/W | 220-240V | 83 | 0.95 | 5A 50uS | 50 | A |
| Fabio 75 MLM 1000 Lm 2700K 1-10V | 837803XX4202 | Incl. PSU | 19,5W | 51 Lm/W | 220-240V | 93 | 0.95 | 5A 50uS | 50 | A |
| Fabio 75 MLM 1250 Lm 3000K 1-10V | 837803XX4302 | Incl. PSU | 19,5W | 64 Lm/W | 220-240V | 83 | 0.95 | 5A 50uS | 50 | A |
| Fabio 75 MLM 1500 Lm 4000K 1-10V | 837803XX4402 | Incl. PSU | 19,5W | 77 Lm/W | 220-240V | 83 | 0.95 | 5A 50uS | 50 | A |
| Fabio 75 MLM 1000 Lm 2700K DALI | 837803XX4502 | Incl. PSU | 19,5W | 51 Lm/W | 220-240V | 93 | 0.92 | 5A 50uS | 50 | A |
| Fabio 75 MLM 1250 Lm 3000K DALI | 837803XX4602 | Incl. PSU | 19,5W | 64 Lm/W | 220-240V | 83 | 0.92 | 5A 50uS | 50 | A |
| Fabio 75 MLM 1500 Lm 4000K DALI | 837803XX4702 | Incl. PSU | 19,5W | 77 Lm/W | 220-240V | 83 | 0.92 | 5A 50uS | 50 | A |

(part B)

| Description | Safety class | Weight | Dimensions single carton | Quantity per carton | Expected lifespan (25°C) | | |
|-----------------------------------|--------------|--------|--------------------------|---------------------|--------------------------|------------|------------|
| | | | | | L70B50 | L80B50 | L90B50 |
| Fabio 75 MLM 1000 Lm 2700K No dim | I | 471 gr | 105x105x105 mm | 35 pcs | 162.137 hrs | 99.652 hrs | 44.082 hrs |
| Fabio 75 MLM 1250 Lm 3000K No dim | I | 471 gr | 105x105x105 mm | 35 pcs | 162.137 hrs | 99.652 hrs | 44.082 hrs |
| Fabio 75 MLM 1500 Lm 4000K No dim | I | 471 gr | 105x105x105 mm | 35 pcs | 162.137 hrs | 99.652 hrs | 44.082 hrs |
| Fabio 75 MLM 1000 Lm 2700K 1-10V | II | 474 gr | 105x105x105 mm | 35 pcs | 162.137 hrs | 99.652 hrs | 44.082 hrs |
| Fabio 75 MLM 1250 Lm 3000K 1-10V | II | 474 gr | 105x105x105 mm | 35 pcs | 162.137 hrs | 99.652 hrs | 44.082 hrs |
| Fabio 75 MLM 1500 Lm 4000K 1-10V | II | 474 gr | 105x105x105 mm | 35 pcs | 162.137 hrs | 99.652 hrs | 44.082 hrs |
| Fabio 75 MLM 1000 Lm 2700K DALI | II | 477 gr | 105x105x105 mm | 35 pcs | 162.137 hrs | 99.652 hrs | 44.082 hrs |
| Fabio 75 MLM 1250 Lm 3000K DALI | II | 477 gr | 105x105x105 mm | 35 pcs | 162.137 hrs | 99.652 hrs | 44.082 hrs |
| Fabio 75 MLM 1500 Lm 4000K DALI | II | 477 gr | 105x105x105 mm | 35 pcs | 162.137 hrs | 99.652 hrs | 44.082 hrs |

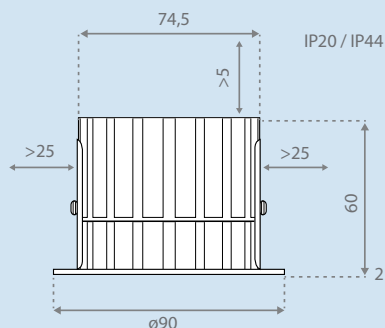
All values are measured at 230V (+/- 7%)

Lumen settings

| | Lamp current | Lamp Wattage | Lumen Output | | | Lumen / Watt | | |
|------------------|--------------|--------------|--------------|-------|-------|--------------|-------|-------|
| | | | 2700K | 3000K | 4000K | 2700K | 3000K | 4000K |
| On request* | 350 mA | 10,2W | 525 | 675 | 800 | 51 | 66 | 78 |
| On request* | 500 mA | 14,1W | 715 | 900 | 1075 | 51 | 64 | 77 |
| Standard setting | 700 mA | 19,5W | 1000 | 1250 | 1500 | 51 | 64 | 77 |

* Can be set during installation by adjusting DIP-switch settings.

Dimensions



NICHIA

SHC

TE connectivity

TCI LED professional led applications