



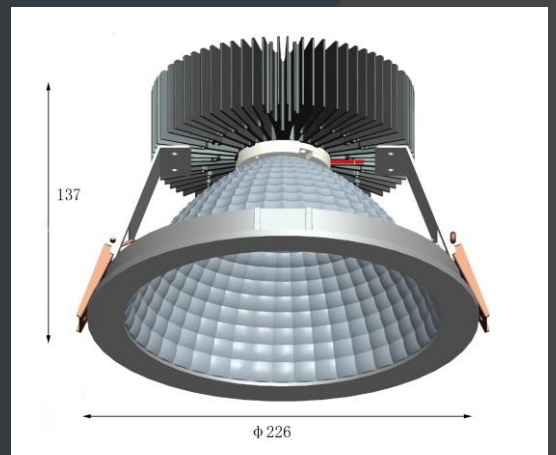
|                        |  |
|------------------------|--|
| Colours                | □ ■  |
| Housing                | Aluminium, die cast                            |
| Fixture type           | Recessed                                       |
| Module                 | Philips Fortimo SLM LED module                 |
| Driver                 | Philips Xitanium LED driver                    |
| Light Output module    | 1100lm, 2000lm, 3000lm, 4500lm                 |
| CCT                    | 2200K, 2700K, 3000K, 4000K, 5700K              |
| CRI                    | >80Ra, >90Ra                                   |
| Beam angles            | 70°  |
| LED modules            | Standard, Premium, Food, Dim-to-Warm           |
| Dimming Options        | TRIAC, DALI, 1-10V, Casambi                    |
| Options                | IP44 silicone set + frontglass, Emergency unit |
| Expected Lifetime      | 50.000h (L80/B10)                              |
| Cut out Size           | Ø215 x H137mm                                  |
| Photobiological safety | RG1 unlimited                                  |
| Power factor           | > 0.9  |
| LOR                    | > 90%  |
| Colour consistency.    | 3 SDCM   |
| Warranty               | 5 years warranty on LED module and driver      |



| Net Weight | Dimensions carton L x W x H | Qty outer carton |
|------------|-----------------------------|------------------|
| grams      | 000 x 000 x 000 cm          |                  |

## Available LED Modules

| Description            | Lumen  | Watt | Lm/W | CCT             | CRI | Description            | Lumen  | Watt | Lm/W | CCT             | CRI |
|------------------------|--------|------|------|-----------------|-----|------------------------|--------|------|------|-----------------|-----|
| Philips Fortimo SLM G7 | 1100lm | 6W   | 183  | 827,830,840     | >80 | Philips Fortimo SLM G7 | 3000lm | 18W  | 166  | 827, 830, 840   | >80 |
| Philips Fortimo SLM G7 | 1100lm | 8W   | 138  | 927,930,930PW   | >90 | Philips Fortimo SLM G7 | 3000lm | 22W  | 136  | 927, 930, 930PW | >90 |
| Philips Fortimo SLM G7 | 1100lm | 7W   | 157  | 940PW           | >90 | Philips Fortimo SLM G7 | 3000lm | 20W  | 150  | 940PW           | >90 |
| Philips Fortimo SLM G7 | 1100lm | 10W  | 110  | 922 PA (2200K)  | >90 | Philips Fortimo SLM G7 | 3000lm | 31W  | 96   | 922 PA (2200K)  | >90 |
| Philips Fortimo SLM G7 | 1100lm | 8W   | 137  | 930 PC          | >90 | Philips Fortimo SLM G7 | 3000lm | 24W  | 125  | 930 PC          | >90 |
| Food Warm White        | 1100lm | 11W  | 100  | 925 FWW         | >90 | Philips Fortimo SLM G7 | 4500lm | 27W  | 166  | 827, 830, 840   | >80 |
| Meat Premium Red       | 1100lm | 16W  | 69   | 920 MPR         | >90 | Philips Fortimo SLM G7 | 4500lm | 33W  | 136  | 927, 930, 930PW | >90 |
| Fresh Fish             | 1100lm | 13W  | 85   | 940 FF          | >90 | Philips Fortimo SLM G7 | 4500lm | 30W  | 150  | 940PW           | >90 |
| Dim-To-Warm (DTW)      | 1100lm | 13W  | 85   | 2200-3000K      | >90 |                        |        |      |      |                 |     |
| Philips Fortimo SLM G7 | 2000lm | 12W  | 167  | 827, 830, 840   | >80 |                        |        |      |      |                 |     |
| Philips Fortimo SLM G7 | 2000lm | 15W  | 133  | 927, 930, 930PW | >90 |                        |        |      |      |                 |     |
| Philips Fortimo SLM G7 | 2000lm | 14W  | 143  | 940 PW          | >90 |                        |        |      |      |                 |     |
| Philips Fortimo SLM G7 | 2000lm | 19W  | 105  | 922 PA (2200K)  | >90 |                        |        |      |      |                 |     |
| Philips Fortimo SLM G7 | 2000lm | 16W  | 125  | 930 PC          | >90 |                        |        |      |      |                 |     |
| Food Warm White        | 2000lm | 22W  | 91   | 925 FWW         | >90 |                        |        |      |      |                 |     |
| Meat Premium Red       | 2000lm | 30W  | 67   | 920 MPR         | >90 |                        |        |      |      |                 |     |
| Fresh Fish             | 2000lm | 22W  | 91   | 940 FF          | >90 |                        |        |      |      |                 |     |
| Dim-To-Warm (DW)       | 1900lm | 20W  | 95   | 2200-3000K      | >90 |                        |        |      |      |                 |     |



LED modules

Standard: CRI>80 and >90 in CCT 2700K, 3000K, 4000K

Premium White (PW): for fresh white and depth of colour in retail environments

<sup>1)</sup> Lumen output of LED module (COB)

<sup>2)</sup> Mentioned wattage applies for the COB only. Mentioned wattage applies for the most efficient CCT.

The power of the complete fixture will be slightly higher due to the power consumption of the driver.

<sup>3)</sup> Values shown are average values and are subject to +/- 10% tolerance (set by international standards). The colour

temperature is subject to a tolerance of up to +/- 150 Kelvin compared to the nominal value.

Technical data can be changed by Internova without prior notice.