



G 0870 SIM



Housing Matt natural anodized, aluminum extrusion profile and stainless steel mounting accessories.

Optics Opal, white, diffusing polycarbonate lens with lambertian light distribution.

Led High-efficacy mid power LED with CRI>80, achieving L90B50 ≥ 50,000 hours of lifetime.

Driver Constant current output LED driver with high efficiency and Pf≥0.95

Operating Temperature Range
0 °C/+35 °C

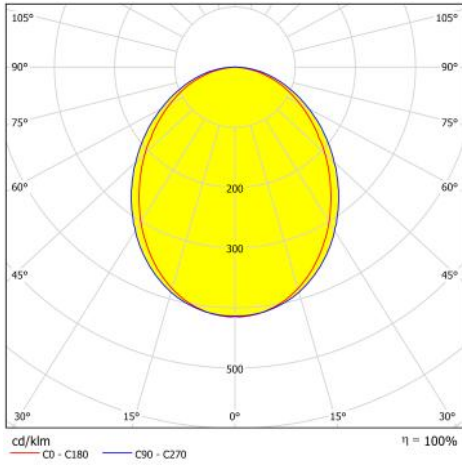
Option
Dimming via DALI

Color Matte natural anodized
White (RAL9016)

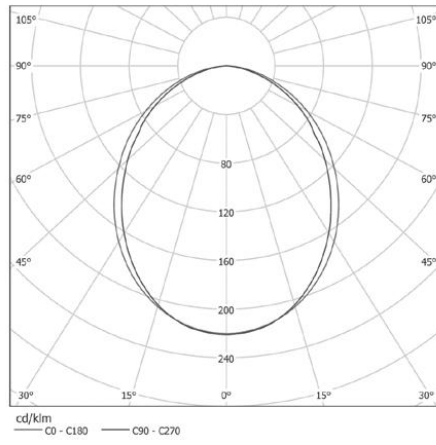
LL Low Lumen
HL High Lumen

| Type Code | Power (w) | CCT (K) | Light Output (lm) | CRI | V/Hz | Weight (Kg) | Cut-out Size (mm) | L1 (mm) | L2 (mm) | Lumen Variations |
|-----------------|-----------|---------|-------------------|-----|---------------------|-------------|-------------------|---------|---------|------------------|
| GSIM.0870.20.30 | 20 | 3000 | 1750 | >80 | 220 - 240 / 50 - 60 | 2,15 | 862x53 | 870 | 860 | HL |
| GSIM.0870.20.40 | 20 | 4000 | 1860 | >80 | 220 - 240 / 50 - 60 | 2,15 | 862x53 | 870 | 860 | HL |
| GSIM.0870.14.30 | 14 | 3000 | 1280 | >80 | 220 - 240 / 50 - 60 | 2,15 | 862x53 | 870 | 860 | LL |
| GSIM.0870.14.40 | 14 | 4000 | 1360 | >80 | 220 - 240 / 50 - 60 | 2,15 | 862x53 | 870 | 860 | LL |
| GSIM.1150.27.30 | 27 | 3000 | 2220 | >80 | 220 - 240 / 50 - 60 | 2,7 | 1142x53 | 1150 | 1140 | HL |
| GSIM.1150.27.40 | 27 | 4000 | 2360 | >80 | 220 - 240 / 50 - 60 | 2,7 | 1142x53 | 1150 | 1140 | HL |
| GSIM.1150.19.30 | 19 | 3000 | 1620 | >80 | 220 - 240 / 50 - 60 | 2,7 | 1142x53 | 1150 | 1140 | LL |
| GSIM.1150.19.40 | 19 | 4000 | 1720 | >80 | 220 - 240 / 50 - 60 | 2,7 | 1142x53 | 1150 | 1140 | LL |
| GSIM.1430.34.30 | 34 | 3000 | 2770 | >80 | 220 - 240 / 50 - 60 | 3,18 | 1422x53 | 1430 | 1420 | HL |
| GSIM.1430.34.40 | 34 | 4000 | 2940 | >80 | 220 - 240 / 50 - 60 | 3,18 | 1422x53 | 1430 | 1420 | HL |
| GSIM.1430.23.30 | 23 | 3000 | 2010 | >80 | 220 - 240 / 50 - 60 | 3,18 | 1422x53 | 1430 | 1420 | LL |
| GSIM.1430.23.40 | 23 | 4000 | 2140 | >80 | 220 - 240 / 50 - 60 | 3,18 | 1422x53 | 1430 | 1420 | LL |
| GSIM.1710.40.30 | 40 | 3000 | 3270 | >80 | 220 - 240 / 50 - 60 | 3,65 | 1702x53 | 1710 | 1700 | HL |
| GSIM.1710.40.40 | 40 | 4000 | 3480 | >80 | 220 - 240 / 50 - 60 | 3,65 | 1702x53 | 1710 | 1700 | HL |

| Type Code | Power (w) | CCT (K) | Light Output (lm) | CRI | V/Hz | Weight (Kg) | Cut-out Size (mm) | L1 (mm) | L2 (mm) | Lumen Variations |
|-----------------|-----------|---------|-------------------|-----|---------------------|-------------|-------------------|---------|---------|------------------|
| GSIM.1710.40.40 | 40 | 4000 | 3480 | >80 | 50 - 60 | 3,65 | 1702x53 | 1710 | 1700 | HL |
| GSIM.1710.28.30 | 28 | 3000 | 2430 | >80 | 220 - 240 / 50 - 60 | 3,65 | 1702x53 | 1710 | 1700 | LL |
| GSIM.1710.28.40 | 28 | 4000 | 2590 | >80 | 220 - 240 / 50 - 60 | 3,65 | 1702x53 | 1710 | 1700 | LL |
| GSIM.1990.47.30 | 47 | 3000 | 3970 | >80 | 220 - 240 / 50 - 60 | 4,15 | 1982x53 | 1990 | 1980 | HL |
| GSIM.1990.47.40 | 47 | 4000 | 4230 | >80 | 220 - 240 / 50 - 60 | 4,15 | 1982x53 | 1990 | 1980 | HL |
| GSIM.1990.33.30 | 33 | 3000 | 2910 | >80 | 220 - 240 / 50 - 60 | 4,15 | 1982x53 | 1990 | 1980 | LL |
| GSIM.1990.33.40 | 33 | 4000 | 3100 | >80 | 220 - 240 / 50 - 60 | 4,15 | 1982x53 | 1990 | 1980 | LL |
| GSIM.2270.54.30 | 54 | 3000 | 4440 | >80 | 220 - 240 / 50 - 60 | 4,75 | 2262x53 | 2270 | 2260 | HL |
| GSIM.2270.54.40 | 54 | 4000 | 4730 | >80 | 220 - 240 / 50 - 60 | 4,75 | 2262x53 | 2270 | 2260 | HL |
| GSIM.2270.37.30 | 37 | 3000 | 3250 | >80 | 220 - 240 / 50 - 60 | 4,75 | 2262x53 | 2270 | 2260 | LL |
| GSIM.2270.37.40 | 37 | 4000 | 3460 | >80 | 220 - 240 / 50 - 60 | 4,75 | 2262x53 | 2270 | 2260 | LL |
| GSIM.2550.61.30 | 61 | 3000 | 5100 | >80 | 220 - 240 / 50 - 60 | 5,6 | 2542x53 | 2550 | 2540 | HL |
| GSIM.2550.61.40 | 61 | 4000 | 5430 | >80 | 220 - 240 / 50 - 60 | 5,6 | 2542x53 | 2550 | 2540 | HL |
| GSIM.2550.42.30 | 42 | 3000 | 3740 | >80 | 220 - 240 / 50 - 60 | 5,6 | 2542x53 | 2550 | 2540 | LL |
| GSIM.2550.42.40 | 42 | 4000 | 3980 | >80 | 220 - 240 / 50 - 60 | 5,6 | 2542x53 | 2550 | 2540 | LL |
| GSIM.2830.67.30 | 67 | 3000 | 5590 | >80 | 220 - 240 / 50 - 60 | 5,8 | 2822x53 | 2830 | 2820 | HL |
| GSIM.2830.67.40 | 67 | 4000 | 5950 | >80 | 220 - 240 / 50 - 60 | 5,8 | 2822x53 | 2830 | 2820 | HL |
| GSIM.2830.47.30 | 47 | 3000 | 4160 | >80 | 220 - 240 / 50 - 60 | 5,8 | 2822x53 | 2830 | 2820 | LL |
| GSIM.2830.47.40 | 47 | 4000 | 4320 | >80 | 220 - 240 / 50 - 60 | 5,8 | 2822x53 | 2830 | 2820 | LL |



G 2830 SIM



G 1200 SIM (1)

