

| | | 9103 | 9105 | 9110 | 9115 |
|-----------------------|--------------------------------|---|-------------------------------------|-------------------------------------|-------------------------------------|
| HOUSING | Dimension | 130x130x60 | 130x130x60 | 130x130x60 | 130x130x60 |
| | Material | Poly carbonate | Poly carbonate | Poly carbonate | Poly carbonate |
| | Cable gland | 2xM20 + 1xM16 | 2xM20 + 1xM16 | 2xM20 + 1xM16 | 2xM20 + 1xM16 |
| | IP | IP66 | IP66 | IP66 | IP66 |
| INPUT | AC | 230V +/- 10% | 230V +/- 10% | 230V +/- 10% | 230V +/- 10% |
| | AC frequenz | 50-60 Hz | 50-60 Hz | 50-60 Hz | 50-60 Hz |
| | AC currant(Typ.) | 0,04A | 0,08A | 0,15A | 0,2A |
| | DC (min-max) | 120-430 VDC | 120-430 VDC | 120-430 VDC | 120-430 VDC |
| | Terminal | porcelaine 2 x 3 x 4mm ² | porcelaine 2 x 3 x 4mm ² | porcelaine 2 x 3 x 4mm ² | porcelaine 2 x 3 x 4mm ² |
| | Fuse | ceramic 5x20mm 1A | ceramic 5x20mm 1A | ceramic 5x20mm 1A | ceramic 5x20mm 1A |
| OUTPUT | DC V | 24 | 24 | 24 | 24 |
| | Max, A | 0,125 | 0,23 | 0,42 | 0,63 |
| | Rated power | 3W | 5W | 10W | 15W |
| ENVIRONMENT | Working temp. Continous | -30 - +85° C | -30 - +70° C | -30 - +70° C | -30 - +70° C |
| | Working temp. Temporary max 1h | 100° C | 100° C | 100° C | 100° C |
| SAFETY and EMC | Safety | EN60950-1, EN60598-1, 60598-2-22 (with connected luminaire) | | | |
| | Withstand voltage | I/P - O/P: 3KVAC | | | |
| | EMC Emission | Compliance to EN55022 (CISPR22) Class B, EN61000-3-2, -3 | | | |
| | EMC Immunity | Compliance to EN61000-4-2,3,4,5,6,8,11, EN55024 heavy industry level (surge L-N: 1KV), criteria A | | | |

| | | 2460 | 24120 | 24240 | 24480 | 24120.60 | 24240.120 |
|-----------------------|-------------------|---|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|
| HOUSING | Dimension | 200x300x155 | 200x300x155 | 300x300x210 | 300x300x210 | 200x300x155 | 300x300x210 |
| | Material | Powder coated steel | Powder coated steel | Powder coated steel | Powder coated steel | Powder coated steel | Powder coated steel |
| | Cable gland | Cable plate | Cable plate | 1 x M20, 4 x M16 | 1 x M20, 6 x M16 | Cable plate | 2 x M20, 5 x M16 |
| | IP | IP55 | IP55 | IP55 | IP55 | IP55 | IP55 |
| INPUT | AC | 230V +/- 10% | 230V +/- 10% | 230V +/- 10% | 230V +/- 10% | 230V +/- 10% | 230V +/- 10% |
| | AC frekvens | 50-60 Hz | 50-60 Hz | 50-60 Hz | 50-60 Hz | 50-60 Hz | 50-60 Hz |
| | AC current (Typ.) | 0,85A | 0,7A | 1,3A | 2,5A | 0,85A | 2,5A |
| | DC | 130-370 VDC | 130-370 VDC | 130-370 VDC | 130-370 VDC | 130-370 VDC | 130-370 VDC |
| | Terminal | UT4 1x3 (max. 6,0mm ²) | UT4 1x3 (max. 6,0mm ²) | UT4 1x3 (max. 6,0mm ²) | UT4 1x3 (max. 6,0mm ²) | UT4 2x3 (max. 6,0mm ²) | UT4 2x3 (max. 6,0mm ²) |
| | Fuse | C6A | C6A | C6A | C6A | C6A x 2 | C6A x 2 |
| OUTPUT | DC V | 24-28 (Adj.) | 24-28 (Adj.) | 24-28 (Adj.) | 24-28 (Adj.) | 24-28 (Adj.) | 24-28 (Adj.) |
| | Max, A | 3,2A | 5A | 10A | 20A | 5A+3,2A | 10A+5A |
| | Rated power | 75W | 120W | 240W | 480W | 120W + 75W | 240W + 120W |
| | Terminals | 1x2 UT2,5-UT4 | 2x2 UT2,5-UT4 | 4x2 UT2,5-UT4 | 6x2 UT2,5-UT4 | 2+1x2 UT2,5-UT4 | 4+1x2 UUT2,5-T4 |
| SAFETY and EMC | Safety | EN60950-1, EN60598-1, 60598-2-22 (with connected luminaire) | | | | | |
| | Withstand voltage | I/P - O/P: 3KVAC I/P - FG: 1,5KVAC O/P - FG: 0,5KVAC O/P - DC OK: 0,5KVAC | | | | | |
| | EMC Emission | Compliance to EN55022 (CISPR22) Class B, EN61000-3-2, -3 | | | | | |
| | EMC Immunity | Compliance to EN61000-4-2,3,4,5,6,8,11, EN55024, EN61000-6-2 (EN50082-2), EN61204-3 heavy industry level, criteria A, SEMI F47, GL approved | | | | | |
| ENVIRONMENT | Working temp. | -30 - +70° C | -30 - +70° C | -30 - +70° C | -30 - +70° C | -30 - +70° C | -30 - +70° C |