

AMALION LED WW wallwasher recessed luminaires

Linear LED recessed luminaires for photosynthetically effective illumination of vertical green areas indoors



Version 200304

AMALION LED wallwasher luminaires for installation in suspended ceilings

* LED module housing made of aluminium, silver anodised

* Recessed ceiling housing and cover frame made of sheet steel

* Neutral white CCT

* Excellent colour rendering

* Spectral distribution optimised for indoor greening

* Uniform exposure of vertical surfaces (Wallwasher WW)

| Article no. | Designation | Nominal system wattage [W] | Radiation characteristics | Luminous flux [lm] | PPF [$\mu\text{mol/s}$] | CCT [K] | CRI | Outer dimensions L x B x H [mm] | Ceiling cut-out L x B [mm] | Minimum installation depth [mm] | Weight [kg] | IP class | Dimmable |
|-------------|------------------------------|----------------------------|---------------------------|--------------------|---------------------------|---------|-----|------------------------------------|-------------------------------|------------------------------------|-------------|----------|----------|
| 109778 | AMALION 120 R+D L1s SW P1 WW | 120 | WW (asym.) | 8 600 | 136 | 4 000 | 95 | 455 x 285 x 136 | 437 x 266 | 230 | 6.0 | IP20 | no |
| 109779 | AMALION 120 R+D L1s DA P1 WW | 120 | WW (asym.) | 8 600 | 136 | 4 000 | 95 | 455 x 285 x 136 | 437 x 266 | 230 | 6.0 | IP20 | DALI |
| 109780 | AMALION 240 R+D L2s SW P1 WW | 240 | WW (asym.) | 17 200 | 272 | 4 000 | 95 | 675 x 285 x 136 | 657 x 266 | 230 | 11.0 | IP20 | no |
| 109781 | AMALION 240 R+D L2s DA P1 WW | 240 | WW (asym.) | 17 200 | 272 | 4 000 | 95 | 675 x 285 x 136 | 657 x 266 | 230 | 11.0 | IP20 | DALI |