



# Built to last / High endurance

**START** Waterproof GRP



The new GRP body range is our most robust and durable member of START Waterproof family designed for unflinching performance in the toughest conditions and environments. Employees and customers alike expect a quality light to guide them safely through their surroundings and assist them in their tasks. Sylvania's technological know-how and straightforward design, delivers a peace of mind for all users with the new high quality and resilient weatherproof LED range.

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Looking for a cost effective hero to fight the elements? Constructed from GRP body and polycarbonate diffuser, START Waterproof GRP is an ideal replacement for T5 and T8 luminaires, offering great energy savings. The luminaire benefits from a water and dust resistant polycarbonate body and diffuser offering IP65 protection and an impact rating of IK08. The linear prismatic diffuser structure optimises light output, simultaneously reducing damaging glare.

## START Waterproof GRP



#### **Features**

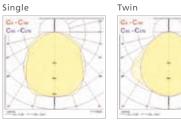
- LED integrated waterproof fixture in 600mm, 1200mm, 1500mm nominal length (single or twin housing - 600mm twin only)
- High efficiency throughout the range with up to 125lm/W system efficiency and 60,000 (L80B50) lumen maintenance
- Available in 4,000K
- Photobiological risk group: RG0 (RG1 for 8300lm version)
- Available with assembled quick connectors (Stucchi)
- Available with 3-hour maintained emergency batteries
- For further cost savings, available with microwave presence sensor
- Smooth body finish optimized for LEDs with extra flat diffuser, easy to handle
- Impact resistant robust GRP body (IK08)

- UV stabilised GRP body and polycarbonate diffuser - no yellow discolouration over time
- Stainless steel fixing brackets for ceiling and wall mounting
- Suspension compatible
- 5 year warranty

#### **Product information**

| Code       | Description  | Length<br>(mm) | Body Style | IK Rating | IP Rating | Colour Temp<br>(K) | System Power<br>Consumption<br>(W) | Fixture lumen<br>(lm) | Efficacy<br>(lm/W) |
|------------|--|----------------|------------|-----------|-----------|--------------------|------------------------------------|-----------------------|--------------------|
| START Wat  | erproof GRP  |                |            |           |           |                    |                                    |                       |                    |
| Standard n | on-dimmable  |                |            |           |           |                    |                                    |                       |                    |
| 0067941    | START Waterproof Twin 600 IP65 1400lm 840            | 665            | Twin       | IK08      | IP65      | 4,000              | 12                                 | 1400                  | 115                |
| 0067942    | START Waterproof Twin 600 IP65 2500lm 840            | 665            | Twin       | IK08      | IP65      | 4,000              | 20                                 | 2450                  | 122                |
| 0068065    | START Waterproof GRP Single 1200 IP65 2800lm 840     | 1,278          | Single     | IK08      | IP65      | 4,000              | 22                                 | 2750                  | 125                |
| 0068066    | START Waterproof GRP Twin 1200 IP65 4800lm 840       | 1,278          | Twin       | IK08      | IP65      | 4,000              | 40                                 | 4800                  | 120                |
| 0068067    | START Waterproof GRP Single 1500 IP65 4000lm 840     | 1,578          | Single     | IK08      | IP65      | 4,000              | 35                                 | 3950                  | 113                |
| 0068068    | START Waterproof GRP Twin 1500 IP65 7100lm 840       | 1,578          | Twin       | IK08      | IP65      | 4,000              | 58                                 | 7050                  | 122                |
| 0068069    | START Waterproof GRP Twin 1500 HO IP65 8300lm 840    | 1,578          | Twin       | IK08      | IP65      | 4,000              | 67                                 | 8300                  | 124                |
| Quick conn | ector  |                |            |           |           |                    |                                    |                       |                    |
| 0068070    | START Waterproof GRP Single 1200 IP65 2800lm 840 QC  | 1,278          | Single     | IK08      | IP65      | 4,000              | 22                                 | 2750                  | 125                |
| 0068071    | START Waterproof GRP Twin 1200 IP65 4800lm 840 QC    | 1,278          | Twin       | IK08      | IP65      | 4,000              | 40                                 | 4800                  | 120                |
| 0068072    | START Waterproof GRP Single 1500 IP65 4000lm 840 QC  | 1,578          | Single     | IK08      | IP65      | 4,000              | 35                                 | 3950                  | 113                |
| 0068073    | START Waterproof GRP Twin 1500 IP65 7100lm 840 QC    | 1,578          | Twin       | IK08      | IP65      | 4,000              | 58                                 | 7050                  | 122                |
| 0068074    | START Waterproof GRP Twin 1500 HO IP65 8300lm 840 QC | 1,578          | Twin       | IK08      | IP65      | 4,000              | 67                                 | 8300                  | 124                |
| Microwave  |  |                |            |           |           |                    |                                    |                       |                    |
| 0068075    | START Waterproof GRP Single 1200 IP65 MW 2800Im 840  | 1,278          | Single     | IK08      | IP65      | 4,000              | 25                                 | 2750                  | 110                |
| 0068076    | START Waterproof GRP Twin 1200 IP65 MW 4800Im 840    | 1,278          | Twin       | IK08      | IP65      | 4,000              | 41                                 | 4800                  | 118                |
| 0068077    | START Waterproof GRP Single 1500 IP65 MW 4000lm 840  | 1,578          | Single     | IK08      | IP65      | 4,000              | 36                                 | 3950                  | 110                |
| 0068078    | START Waterproof GRP Twin 1500 IP65 MW 7100lm 840    | 1,578          | Twin       | IK08      | IP65      | 4,000              | 61                                 | 7050                  | 115                |
| Emergency  | ,  |                |            |           |           |                    |                                    |                       |                    |
| 0068079    | START Waterproof GRP Single 1200 IP65 EM 2800Im 840  | 1,278          | Single     | IK08      | IP65      | 4,000              | 24                                 | 2750                  | 115                |
| 0068080    | START Waterproof GRP Twin 1200 IP65 EM 4800lm 840    | 1,278          | Twin       | IK08      | IP65      | 4,000              | 42                                 | 4800                  | 115                |
| 0068081    | START Waterproof GRP Single 1500 IP65 EM 4000lm 840  | 1,578          | Single     | IK08      | IP65      | 4,000              | 37                                 | 3950                  | 107                |
| 0068082    | START Waterproof GRP Twin 1500 IP65 EM 7100lm 840    | 1,578          | Twin       | IK08      | IP65      | 4,000              | 60                                 | 7050                  | 118                |

#### **Photometric Data**





#### **Dimension** (mm)

|        | L     | W   | Н  |    |
|--------|-------|-----|----|----|
| Twin   | 665   | 110 | 78 | W  |
| Single | 1,278 | 84  | 75 |    |
| Twin   | 1,278 | 110 | 78 | 10 |
| Single | 1,578 | 84  | 75 |    |
| Twin   | 1,578 | 110 | 78 | -  |
|        |       |     |    |    |



# START Waterproof GRP



#### **Additional Images**



#### Accessories

| Code      | Description                             |
|-----------|---|
| Diffusers |   |
| 0048851   | WEATHERPRF LED G3 3X PC OPAL DIF S 1200 |
| 0048852   | WEATHERPRF LED G3 3X PC OPAL DIF T 1200 |
| 0048853   | WEATHERPRF LED G3 3X PC OPAL DIF S 1500 |
| 0048854   | WEATHERPRF LED G3 3X PC OPAL DIF T 1500 |
| 0048856   | WEATHERPRF LED G3 3X PC DIF S 1200      |
| 0048857   | WEATHERPRF LED G3 3X PC DIF T 1200      |
| 0048858   | WEATHERPRF LED G3 3X PC DIF S 1500      |
| 0048859   | WEATHERPRF LED G3 3X PC DIF T 1500      |
|           |   |
| Other     |   |
| 0048877   | WEATHERPRF LED G3 10 x IP67 GROMMET     |
| 0048879   | WEATHERPRF SPARE CLIPS 10PCS            |
| 0048880   | WEATHERPRF LED G3 10 x SPARE QC FEM     |
| 0048882   | WEATHERPRF LED G3 10 x HOOK             |











0048878





0048880

0048877

0048882







Although every effort has been made to ensure accuracy in the compilation of the technical detail within this publication, specifications and performance data are constantly changing. Current details should therefore be checked with Feilo Sylvania Europe Limited.

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