



# It's time to show your true colours

## GreenPerform Elite Panel

GreenPerform Elite RC190 LED Panel is a completed office family with control interface options. It not only offers Dali interface and Interact control system which help you manage your office lighting better, but also gives you the benefits of CRI90 and UGR19 which improve the light quality and create better wellbeing in your office. Its multiple product sizes eg. 600x600; 300x1200; 600x1200 provide you wide choices for your office lighting design. With all these features that RC190 offers, it is time to show your true colours.

### Benefits

- High CRI and low UGR to provide better wellbeing in your office
- Multiple CCTs to fit different office applications
- Control system options for more energy saving and light control
- High IP grade (front side) for better protection to the luminaires and reduce the maintenance

### Features

- CRI90 together with UGR19
- Multiple CCTs (3000/3500/4000K) available
- Dali interface and Interact system available to control your lights easily
- IP44 (excluding the product types with sensor) for front side

### Application

- Office
- Meeting room

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## Versions

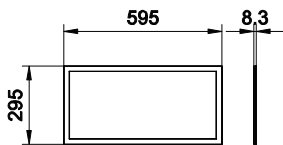
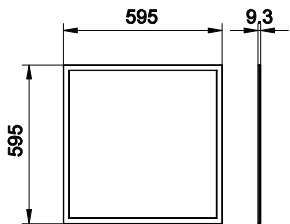
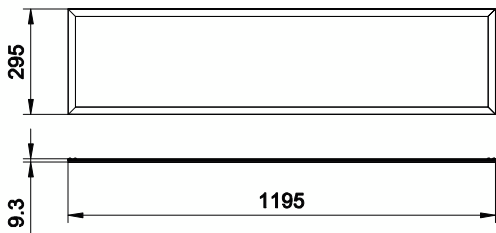
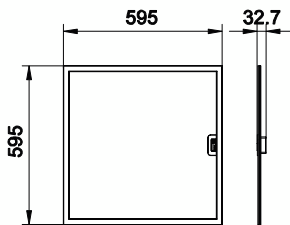
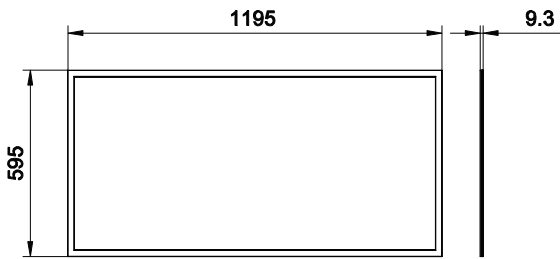


GreenPerform Panel RC190

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## Dimensional drawing



GreenPerform Elite Panel

| General Information                 |                                      |
|-------------------------------------|--------------------------------------|
| CE mark                             | CE mark                              |
| Light Technical                     |                                      |
| Optical cover type                  | Polystyrene bowl/<br>cover prismatic |
| Color rendering index (CRI)         | >90                                  |
| Operating and Electrical            |                                      |
| Input Voltage                       | 220 to 240 V                         |
| Line Frequency                      | 50 or 60 Hz                          |
| Temperature                         |                                      |
| Ambient temperature range           | -20 to +40 °C                        |
| Controls and Dimming                |                                      |
| Dimmable                            | Yes                                  |
| Mechanical and Housing              |                                      |
| Housing Color                       | White RAL 9003                       |
| Approval and Application            |                                      |
| Mech. impact protection code        | -                                    |
| Initial Performance (IEC Compliant) |                                      |
| Luminous flux tolerance             | +/-10%                               |

Light Technical

| Order Code   | Full Product Name                          | Correlated Color  | Luminous Efficacy | Luminous Flux |
|--------------|--|-------------------|-------------------|---------------|
|              |  | Temperature (Nom) | (rated) (Nom)     |               |
| 911401780972 | RC190V LED36S 940 W30L120<br>PSD OC 44 CAU | 4000 K            | 100 lm/W          | 3,600 lm      |
| 911401780982 | RC190V LED32S 930 W30L120<br>PSD OC 44 CAU | 3000 K            | 90 lm/W           | 3,150 lm      |
| 911401781092 | RC190V LED40S 940 W60L120<br>PSD OC 44 CAU | 4000 K            | 100 lm/W          | 4,000 lm      |
| 911401781152 | RC190V LED27S 940 W30L60 PSD<br>44 CAU     | 4000 K            | 95 lm/W           | 2,700 lm      |
| 911401781032 | RC190V LED36S 940 W60L60<br>PSD OC 44 CAU  | 4000 K            | 100 lm/W          | 3,600 lm      |
| 911401781042 | RC190V LED32S 930 W60L60<br>PSD OC 44 CAU  | 3000 K            | 90 lm/W           | 3,150 lm      |
| 911401781072 | RC190X LED36S 940 W60L60 OC<br>SW CAU      | 4000 K            | 100 lm/W          | 3,600 lm      |

Operating and Electrical

| Order Code   | Full Product Name                       | Power Consumption |
|--------------|---|-------------------|
| 911401780972 | RC190V LED36S 940 W30L120 PSD OC 44 CAU | 36 W              |
| 911401780982 | RC190V LED32S 930 W30L120 PSD OC 44 CAU | 36 W              |
| 911401781092 | RC190V LED40S 940 W60L120 PSD OC 44 CAU | 40 W              |
| 911401781152 | RC190V LED27S 940 W30L60 PSD 44 CAU     | 28 W              |

| Order Code   | Full Product Name                      | Power Consumption |
|--------------|--|-------------------|
| 911401781032 | RC190V LED36S 940 W60L60 PSD OC 44 CAU | 36 W              |
| 911401781042 | RC190V LED32S 930 W60L60 PSD OC 44 CAU | 36 W              |
| 911401781072 | RC190X LED36S 940 W60L60 OC SW CAU     | 36 W              |

Approval and Application

| Order Code   | Full Product Name                          | Protection class IEC | Ingress protection |
|--------------|--|----------------------|--------------------|
|              |  |                      | code               |
| 911401780972 | RC190V LED36S 940 W30L120<br>PSD OC 44 CAU | Safety class II      | IP20/44            |
| 911401780982 | RC190V LED32S 930 W30L120<br>PSD OC 44 CAU | Safety class II      | IP20/44            |
| 911401781092 | RC190V LED40S 940 W60L120<br>PSD OC 44 CAU | Safety class II      | IP20/44            |
| 911401781152 | RC190V LED27S 940 W30L60<br>PSD 44 CAU     | Safety class II      | IP20/44            |

| Order Code   | Full Product Name                         | Protection class IEC | Ingress protection |
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| 911401781032 | RC190V LED36S 940 W60L60<br>PSD OC 44 CAU | Safety class II      | IP20/44            |
| 911401781042 | RC190V LED32S 930 W60L60<br>PSD OC 44 CAU | Safety class II      | IP20/44            |
| 911401781072 | RC190X LED36S 940 W60L60 OC<br>SW CAU     | Safety class I       | IP20               |

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