



# SmartBright Troffer

## RC098V LED22S/865 W30L120 PCV GM

SmartBright Troffer, 865 cool daylight

SmartBright 2.0 troffer is the most affordable LED troffer delivering comfortable light with high quality. It offers two lumen options with three dimension types, 600x600, 300x1200 and 600x1200mm

### Product data

| General Information                |   |
|------------------------------------|---|
| Light source replaceable           | No  |
| Number of gear units               | 1 unit  |
| Driver included                    | Yes   |
| Glow-wire test                     | Temperature 650 °C, duration 30 s                 |
| CE mark                            | -   |
| ENEC mark                          | -   |
| Light Technical                    |   |
| Correlated Color Temperature (Nom) | 6500 K  |
| Color rendering index (CRI)        | 80  |
| Number of light sources            | 3   |
| Light source color                 | 865 cool daylight                                 |
| Optic type                         | Beam angle 60 to 120°                             |
| Optical cover type                 | Variable linear-lens array in polycarbonate cover |
| Luminaire light beam spread        | 110° x 110°                                       |
| Operating and Electrical           |   |
| Input Voltage                      | 220–240 V   |
| Power Consumption                  | 26.5 W  |

| Power Factor (Fraction)       | 0.9                        |
|-------------------------------|----------------------------|
| Temperature                   |                            |
| Ambient temperature range     | –20 to +40 °C              |
| Controls and Dimming          |                            |
| Dimmable                      | No                         |
| Driver/power unit/transformer | Power supply unit (On/Off) |
| Constant light output         | Yes                        |
| Mechanical and Housing        |                            |
| Housing Material              | Steel                      |
| Reflector material            | Steel                      |
| Housing Color                 | White                      |
| Approval and Application      |                            |
| Ingress protection code       | IP20 [Finger-protected]    |
| Mech. impact protection code  | IK02 [0.2 J standard]      |
| Protection class IEC          | Safety class I             |

# SmartBright Troffer

| Initial Performance (IEC Compliant) |                                  |
|-------------------------------------|----------------------------------|
| Luminous flux tolerance             | +/-10%                           |
| Power consumption tolerance         | +/-10%                           |
| Product Data                        |                                  |
| Order product name                  | RC098V LED22S/865 W30L120 PCV GM |
| Full product name                   | RC098V LED22S/865 W30L120 PCV GM |

|                                 |              |
|---------------------------------|--------------|
| Full product code               | 911401540621 |
| Order code                      | 911401540621 |
| Material Nr. (12NC)             | 911401540621 |
| Numerator - Quantity Per Pack   | 1            |
| Numerator - Packs per outer box | 2            |

## Dimensional drawing

