



# CorePro LEDlinear MV

## CorePro LED linear D 14-120W R7S 118 830

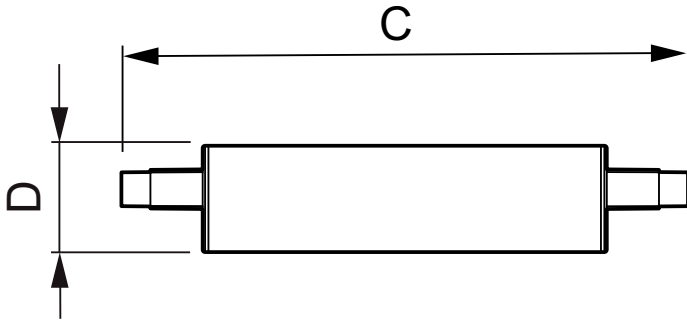
CorePro R7S is a retrofit replacement for traditional double-ended linear R7S lamps. Its 'light all around' design delivers light that is just like a halogen lamp. Within the range, you can choose dimmable products which have deep a dimming function that enables a cosy ambience when using a dimmable fixture.

### Product data

| General Information                    |                       | Power factor (nom.)             |  | 0.8                                      |
|--|-----------------------|---------------------------------|--|--|
| Cap base                               | R7S [ R7s]            | Voltage (Nom)                   |  | 220-240 V                                |
| Nominal lifetime (nom.)                | 15000 h               | Temperature                     |  |  |
| Switching cycle                        | 50000X                | T-Case maximum (nom.)           |  | 100 °C                                   |
| Technical type                         | 14-120W               | Controls and Dimming            |  |  |
| Light Technical                        |                       | Dimmable                        |  | Yes                                      |
| Colour code                            | 830 [ CCT of 3,000 K] | Approval and Application        |  |  |
| Luminous flux (nom.)                   | 2000 lm               | Energy efficiency label (EEL)   |  | A++                                      |
| Colour designation                     | White (WH)            | Energy Consumption kWh/1000 h   |  | 14 kWh                                   |
| Correlated colour temperature (nom.)   | 3000 K                | Product Data                    |  |  |
| Luminous efficacy (rated) (nom.)       | 142.86 lm/W           | Full product code               |  | 871869671400300                          |
| Colour consistency                     | <6                    | Order product name              |  | CorePro LED linear D 14-120W R7S 118 830 |
| Color rendering index (nom.)           | 80                    | EAN/UPC – product               |  | 8718696714003                            |
| LLMF at end of nominal lifetime (nom.) | 70 %                  | Order code                      |  | 71400300                                 |
| Operating and Electrical               |                       | Numerator – quantity per pack   |  | 1  |
| Input frequency                        | 50 to 60 Hz           | Numerator – packs per outer box |  | 10                                       |
| Power (Rated) (Nom)                    | 14 W                  | Material no. (12NC)             |  | 929001353602                             |
| Lamp current (nom.)                    | 75 mA                 | Net weight (piece)              |  | 0.095 kg                                 |
| Wattage equivalent                     | 120 W                 |                                 |  |  |
| Starting time (nom.)                   | 0.5 s                 |                                 |  |  |
| Warm-up time to 60% light (nom.)       | 0.5 s                 |                                 |  |  |

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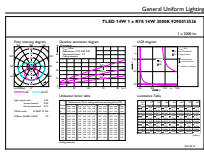
## Dimensional drawing



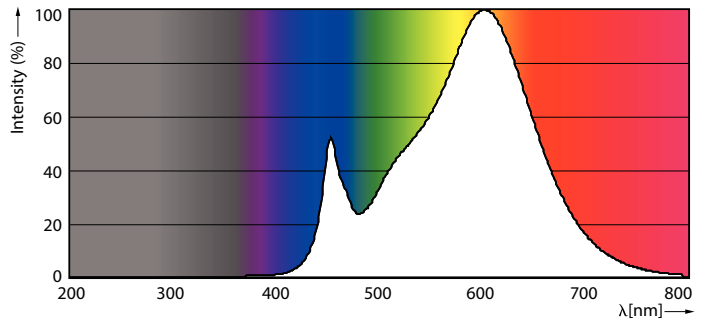
R7S 220V 15.5W-110W 1800lm 3000K R7S D

| Product                                  | D     | C      |
|--|-------|--------|
| CorePro LED linear D 14-120W R7S 118 830 | 29 mm | 118 mm |

## Photometric data

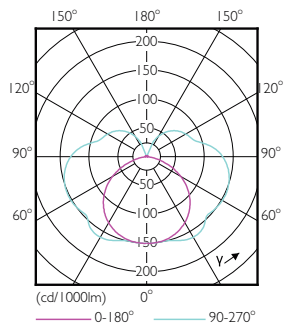


General photometric data



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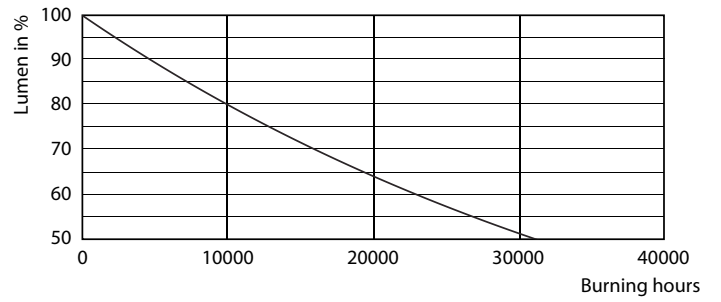
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## Lifetime



LEDbulb 60W E14 827 FR B38



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