



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 just like a halogen lamp. Within the range you can choose dimmable products which have deep dimming function that enables a cozy ambience when using a dimmable fixture.

Product data

| General Information | |
|------------------------|------------|
| Cap-Base | R7S [R7s] |
| Nominal Lifetime (Nom) | 15000 h |
| Switching Cycle | 50000X |
| Technical Type | 14-120W |

| Light Technical | |
|---------------------------------------|---------------------|
| Color Code | 830 [CCT of 3000K] |
| Luminous Flux (Nom) | 2000 lm |
| Luminous Flux (Rated) (Nom) | 2000 lm |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 142.86 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |

| Operating and Electrical | |
|--------------------------|-------------|
| Input Frequency | 50 to 60 Hz |
| Power (Rated) (Nom) | 14 W |
| Lamp Current (Nom) | 75 mA |
| Wattage Equivalent | 120 W |
| Starting Time (Nom) | 0.5 s |

| | |
|---------------------------------|-----------|
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.8 |
| Voltage (Nom) | 220-240 V |

| Temperature | |
|----------------------|--------|
| T-Case Maximum (Nom) | 100 °C |

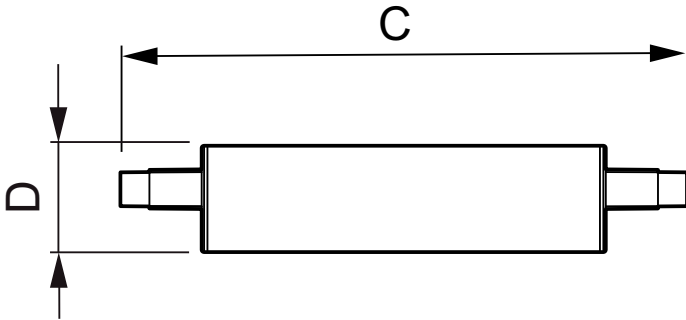
| Controls and Dimming | |
|----------------------|-----|
| Dimmable | Yes |

| Approval and Application | |
|-------------------------------|--------|
| Energy Efficiency Label (EEL) | A++ |
| Energy Consumption kWh/1000 h | 14 kWh |

| Product Data | |
|---------------------------------|--|
| Full product code | 871869671400300 |
| Order product name | CorePro LED linear D 14-120W R7S 118 830 |
| EAN/UPC - Product | 8718696714003 |
| Order code | 929001353602 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929001353602 |
| Net Weight (Piece) | 0.095 kg |

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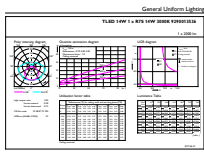
Dimensional drawing



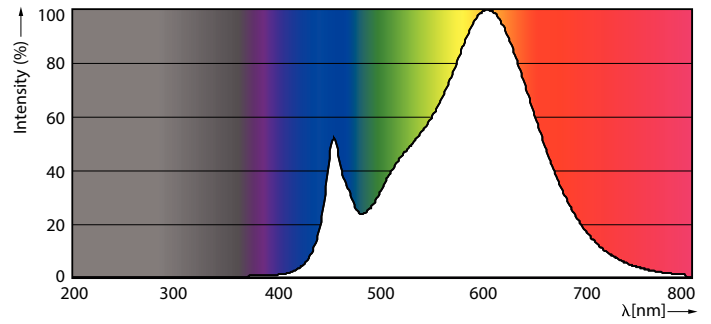
| Product | D | C |
|--|-------|--------|
| CorePro LED linear D 14-120W R7S 118 830 | 29 mm | 118 mm |

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

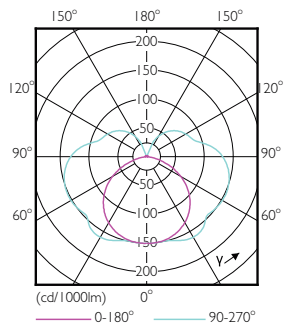
Photometric data



General luminaire data table for the LED linear fixture.



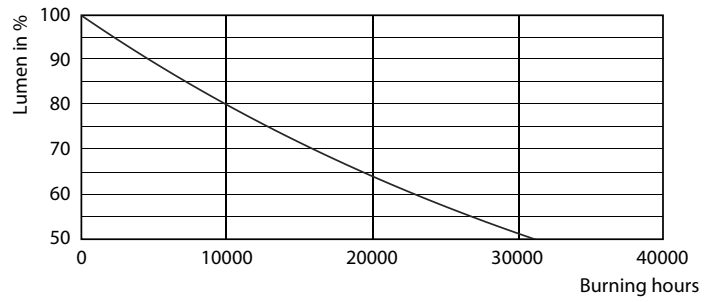
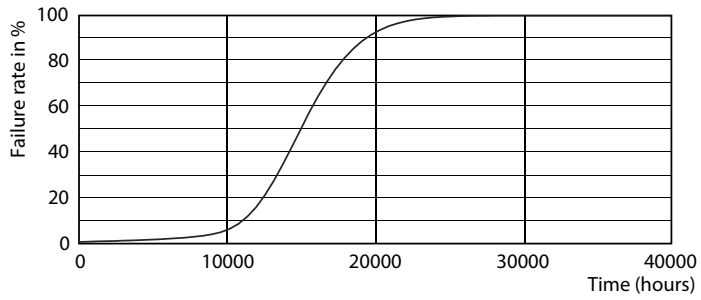
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Lifetime



LEDbulb 60W E14 827 FR B38

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