



Mit Netzspannung betriebene lineare R7S mit sehr hoher Lichtabstrahlung

CorePro LEDlinear R7S Hochvolt-Stablampen

CorePro R7S ist eine Nachrüstlösung als Ersatz für herkömmliche zweiseitig gesockelte R7S-Stablampen. Ihr Licht nach dem "Light all around"-Konzept ist mit dem einer Halogenlampe vergleichbar. Innerhalb des Sortiments können Sie dimmbare Produkte mit Tiefen-Dimmfunktion wählen, durch die eine gemütliche Atmosphäre geschaffen werden kann, wenn diese Lampe in eine dimmbare Leuchte eingesetzt wird.

Vorteile

- Bis zu 90 % Energieeinsparung gegenüber herkömmlichen Halogenlampen
- Geringere Wartungskosten

Merkmale

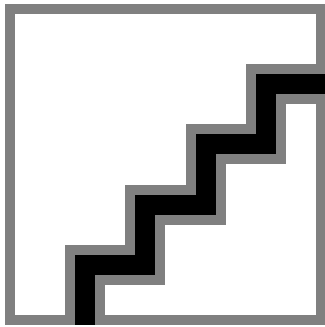
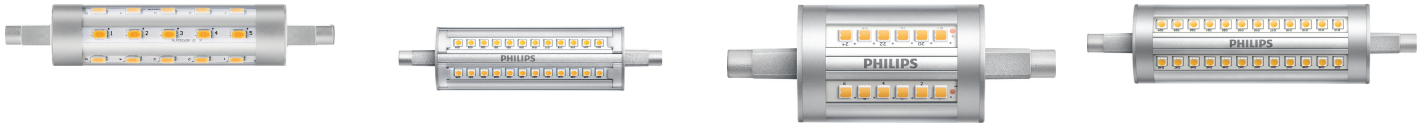
- Einfache Nachrüstung
- Betreibbar an 220–240 V, die Bauform ist als direkte Nachrüstlösung für alle zweiseitigen Halterungen konstruiert
- Nutzlebensdauer von 15.000 Stunden (B50L70)
- UV- und IR-freies Licht
- Frei von Quecksilber und gefährlichen Substanzen – RoHS-konform

Anwendung

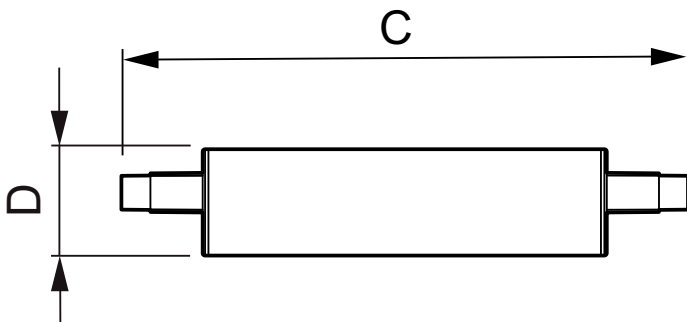
- Wohnzimmer, Flure, Außenleuchten (Sicherheitsbeleuchtung), Stehleuchten für Innenräume, Baubeleuchtung

CorePro LEDlinear R7S Hochvolt-Stablampen

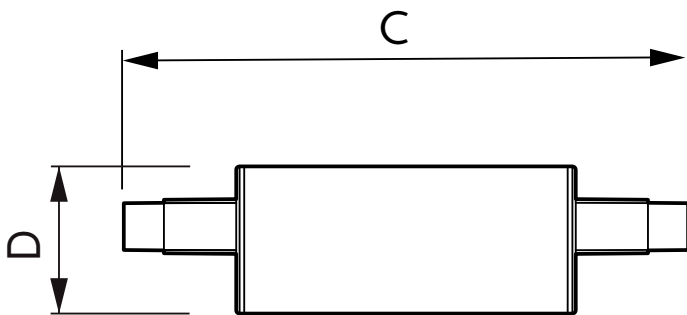
Versions



Abmessungsskizzen



| Product | D | C |
|--|---------|--------|
| CoreProLED linearD 17.5-150W R7S 118 830 | 42 mm | 118 mm |
| CorePro LED linear R7S 118mm 14-100W 830 D | 29 mm | 118 mm |
| CorePro LED linear R7S 118mm 6.5-60W 830 | 22,5 mm | 118 mm |
| CorePro LED linear D 14-120W R7S 118 830 | 29 mm | 118 mm |
| CorePro LED linear D 14-120W R7S 118 840 | 29 mm | 118 mm |



| Product | D | C |
|--|-------|-------|
| CorePro LEDlinear ND 7.5-60W R7S 78mm830 | 29 mm | 78 mm |

CorePro LEDlinear R7S Hochvolt-Stablampen

Elektrische Kenndaten

| | |
|------------------|--------------|
| Eingangsfrequenz | 50 bis 60 Hz |
| Spannung (nom.) | 220-240 V |
| Startzeit (nom.) | 0,5 s |

Allgemeine Eigenschaften

| | |
|--------------|--------|
| Socket | R7S |
| Schaltzyklus | 50000X |

Lichttechnische Daten

| | |
|----------------------------|------|
| Farbwiedergabeindex (nom.) | 80 |
| Restlichtstrom am Ende der | 70 % |
| Nennlebensdauer (nom.) | |

Zulassungen und Anwendungseigenschaften

| Order Code | Full Product Name | Energieverbrauch kWh/1.000 Std. | Energieeffizienz-Label (EEL) |
|------------|---|------------------------------------|---------------------------------|
| 52253000 | CorePro LED linear R7S 118mm 6.5-60W 830 | 7 kWh | A++ |
| 57879700 | CorePro LED linear R7S 118mm 14-100W 830 D | 14 kWh | A+ |
| 71394500 | CorePro LEDlinear ND 7.5-60W R7S 78mm830 | 8 kWh | A++ |

| Order Code | Full Product Name | Energieverbrauch kWh/1.000 Std. | Energieeffizienz-Label (EEL) |
|------------|---|------------------------------------|---------------------------------|
| 71400300 | CorePro LED linear D 14-120W R7S 118 830 | 14 kWh | A++ |
| 71406500 | CorePro LED linear D 14-120W R7S 118 840 | 14 kWh | A++ |
| 64673800 | CoreProLED linearD 17.5-150W R7S 118 830 | 18 kWh | A++ |

Dimmen

| Order Code | Full Product Name | Dimmbar |
|------------|--|---------|
| 52253000 | CorePro LED linear R7S 118mm 6.5-60W 830 | Nein |
| 57879700 | CorePro LED linear R7S 118mm 14-100W 830 D | Ja |
| 71394500 | CorePro LEDlinear ND 7.5-60W R7S 78mm830 | Nein |

| Order Code | Full Product Name | Dimmbar |
|------------|--|---------|
| 71400300 | CorePro LED linear D 14-120W R7S 118 830 | Ja |
| 71406500 | CorePro LED linear D 14-120W R7S 118 840 | Ja |
| 64673800 | CoreProLED linearD 17.5-150W R7S 118 830 | Ja |

Elektrische Kenndaten

| Order Code | Full Product Name | Äquivalente Leistung | Nennleistung (nom.) |
|------------|---|-------------------------|------------------------|
| 52253000 | CorePro LED linear R7S 118mm 6.5-60W 830 | 60 W | 6.5 W |
| 57879700 | CorePro LED linear R7S 118mm 14-100W 830 D | 100 W | 14 W |
| 71394500 | CorePro LEDlinear ND 7.5-60W R7S 78mm830 | 60 W | 7.5 W |

| Order Code | Full Product Name | Äquivalente Leistung | Nennleistung (nom.) |
|------------|---|-------------------------|------------------------|
| 71400300 | CorePro LED linear D 14-120W R7S 118 830 | 120 W | 14 W |
| 71406500 | CorePro LED linear D 14-120W R7S 118 840 | 120 W | 14 W |
| 64673800 | CoreProLED linearD 17.5-150W R7S 118 830 | 150 W | 17.5 W |

Allgemeine Eigenschaften

| Order Code | Full Product Name | Nennlebensdauer (nom.) | Nennlebensdauer (Std.) |
|------------|---|---------------------------|---------------------------|
| 52253000 | CorePro LED linear R7S 118mm 6.5-60W 830 | 20000 h | 20000 h |
| 57879700 | CorePro LED linear R7S 118mm 14-100W 830 D | 15000 h | 15000 h |
| 71394500 | CorePro LEDlinear ND 7.5-60W R7S 78mm830 | 15000 h | 15000 h |

| Order Code | Full Product Name | Nennlebensdauer (nom.) | Nennlebensdauer (Std.) |
|------------|---|---------------------------|---------------------------|
| 71400300 | CorePro LED linear D 14-120W R7S 118 830 | 15000 h | 15000 h |
| 71406500 | CorePro LED linear D 14-120W R7S 118 840 | 15000 h | 15000 h |

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| Order Code | Full Product Name | Nennlebensdauer (nom.) | Nennlebensdauer (Std.) |
|------------|---|------------------------|------------------------|
| 64673800 | CoreProLED linearD 17.5-150W R7S 118 830 | 15000 h | 15000 h |

Lichttechnische Daten

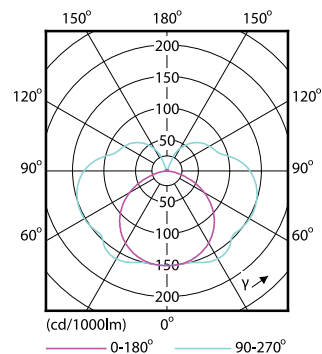
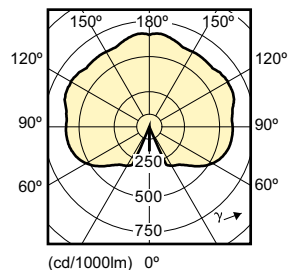
| Order Code | Full Product Name | Ausstrahlungswinkel (nom.) | Ähnlichste | | Lichtverteilung | Lichtstrom (nom.) | Nennlichtstrom (nom.) | Nenn-Abstrahlungswinkel |
|------------|---|----------------------------|------------|-----------------------|-----------------|-------------------|-----------------------|-------------------------|
| | | | Farbcode | Farbtemperatur (nom.) | | | | |
| 52253000 | CorePro LED linear R7S 118mm 6.5-60W 830 | 300 ° | 830 | 3000 K | - | 806 lm | 806 lm | 300 ° |
| 57879700 | CorePro LED linear R7S 118mm 14-100W 830 D | - | 830 | 3000 K | - | 1600 lm | 1600 lm | - |
| 71394500 | CorePro LEDlinear ND 7.5-60W R7S 78mm830 | - | 830 | 3000 K | - | 950 lm | 950 lm | - |
| 71400300 | CorePro LED linear D 14-120W R7S 118 830 | - | 830 | 3000 K | - | 2000 lm | 2000 lm | - |
| 71406500 | CorePro LED linear D 14-120W R7S 118 840 | - | 840 | 4000 K | - | 2000 lm | 2000 lm | - |
| 64673800 | CoreProLED linearD 17.5-150W R7S 118 830 | - | 830 | 3000 K | - | 2460 lm | 2460 lm | - |

Mechanische Kenndaten

| Order Code | Full Product Name | Kolbenausführung | Kolbenform | Order Code | Full Product Name | Kolbenausführung | Kolbenform |
|------------|--|------------------|------------|------------|--|------------------|------------|
| 52253000 | CorePro LED linear R7S 118mm 6.5-60W 830 | Klar (CL) | Linear | 71400300 | CorePro LED linear D 14-120W R7S 118 830 | - | Linear |
| 57879700 | CorePro LED linear R7S 118mm 14-100W 830 D | - | Linear | 71406500 | CorePro LED linear D 14-120W R7S 118 840 | - | Linear |
| 71394500 | CorePro LEDlinear ND 7.5-60W R7S 78mm830 | - | - | 64673800 | CoreProLED linearD 17.5-150W R7S 118 830 | - | Linear |

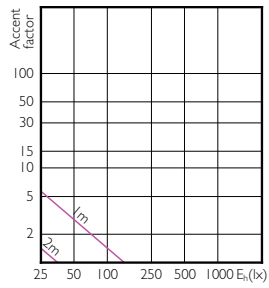
Temperaturkenndaten

| Order Code | Full Product Name | Gehäusetemperatur (max.) |
|------------|--|--------------------------|
| 52253000 | CorePro LED linear R7S 118mm 6.5-60W 830 | - |
| 57879700 | CorePro LED linear R7S 118mm 14-100W 830 D | 90 °C |
| 71394500 | CorePro LEDlinear ND 7.5-60W R7S 78mm830 | 104 °C |
| 71400300 | CorePro LED linear D 14-120W R7S 118 830 | 100 °C |
| 71406500 | CorePro LED linear D 14-120W R7S 118 840 | 100 °C |
| 64673800 | CoreProLED linearD 17.5-150W R7S 118 830 | 102 °C |



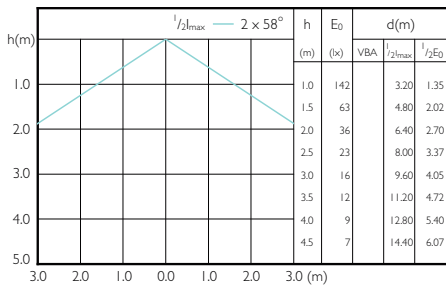
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Accent Diagrams



CorePro LEDlinear MV 60W R7S 830 Linear

Beam Diagrams



CorePro LEDlinear MV 60W R7S 830 Linear

