

# PowerBalance gen2 – udržitelný výkon

## PowerBalance gen2

Co se týče osvětlení kancelářských prostor pomocí LED svítidel, jsou lidé většinou ochotni investovat do trvalé udržitelnosti, avšak pouze tehdy, když se jim jejich investice vrátí. Systém současně musí splňovat normy pro osvětlení kanceláří, aby bylo zajištěno příjemné pracovní prostředí. PowerBalance gen2 je energeticky nejúčinnější LED svítidlo společnosti Philips splňující kancelářské normy. Výdaje na elektřinu snižuje ve srovnání s řešením se zářivkami T5 více než o polovinu a světelný zdroj má zároveň delší životnost. To znamená výrazně nižší náklady na provoz a zaručenou návratnost investic splňující potřeby konkrétního trhu. PowerBalance gen2 je konstruováno pro použití v celé řadě typů podhledů. Různá provedení lze instalovat do podhledů se skrytými i viditelnými T nosníky, do sádrokartonových stropů i do pásových podhledů.

### Výhody

- Extrémně účinné LED svítidlo splňující kancelářské normy
- Kvalitní osvětlovací řešení pro přímou výměnu svítidel T5 ve většině interiérových použití
- Výrazně snižuje provozní náklady, s čímž je spojena atraktivní návratnost investice

### Vlastnosti

- Mnoho možností montáže
- Pokročilá technologie LED
- K dispozici v různých tvarech a velikostech
- Splňuje normu pro kanceláře

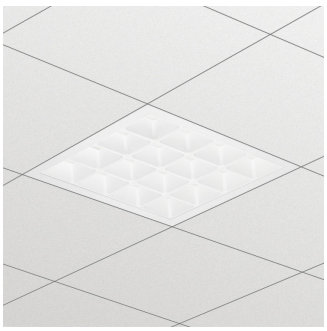
### Aplikace

- Kanceláře
- Další interiérové použití

## Varování a bezpečnost

- Výrobek má stupeň krytí IP20, a není tedy chráněn proti vniknutí vody. Důrazně proto doporučujeme příslušně zkontrolovat prostředí, ve kterém má být svítidlo nainstalováno.
- Jestliže tento pokyn nedodržíte a do svítidel pronikne voda, společnost Philips/Signify nemůže v případě závady zaručit bezpečnost a produkt také pozbyde záruku.

## Versions



IPPR RC460Bi 0025

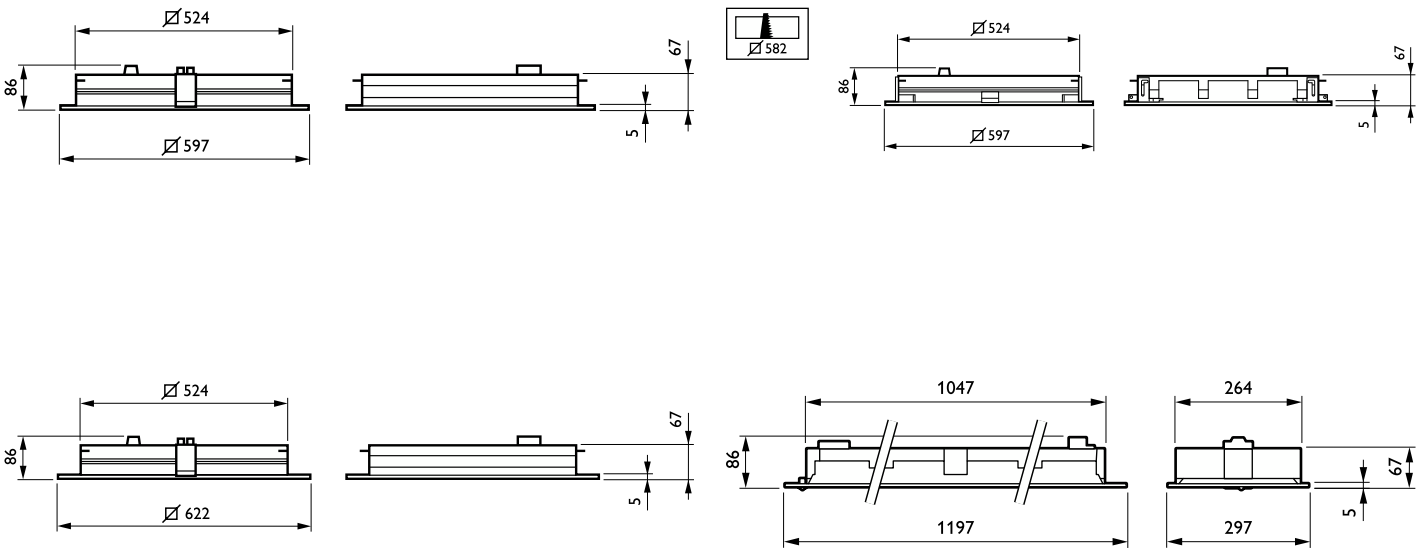


IPPR_RC460Bi_0043-Product photo

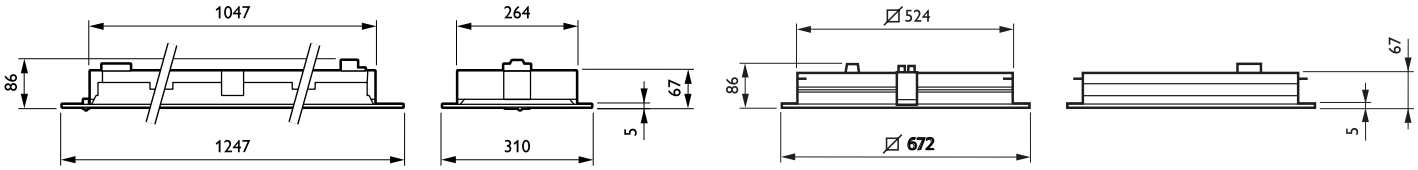


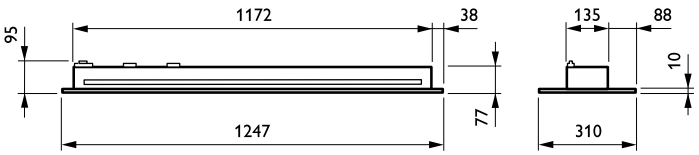
IPPR RC460Bi 0047

## Rozměrové výkresy



## Rozměrové výkresy




## Detaily o výrobku



IPDP_RC460Bi_0153-Detail photo



IPDP_RC460Bi_0039-Detail photo



IPDP_RC460Bi_0041-Detail photo



IPDP_RC460Bi_0043-Detail photo

## Detaily o výrobku



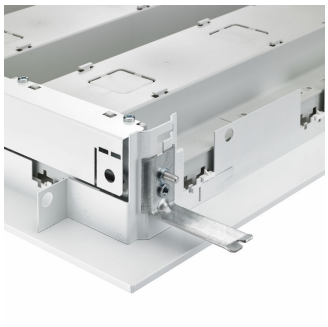
IPDP_RC460Bi_0045-Detail photo



IPDP_RC460Bi_0047-Detail photo



IPDP_RC460Bi_0049-Detail photo



IPDP_RC460Bi_0051-Detail photo



IPDP_RC460Bi_0053-Detail photo



IPDP_RC460Bi_0054-Detail photo



IPDP_RC460Bi_0055-Detail photo



IPDP_RC460Bi_0073-Detail photo

## Detaily o výrobku



IPDP_RC460Bi_0103-Detail photo

| Obecné informace | |
|---|---|
| **Značka CE** | Ano |
| **Včetně předřadníku** | Ano |
| **Značka ENEC** | Značka ENEC |
| **Značka hořlavosti** | Pro montáž na běžně hořlavé povrchy |
| **Předřadník** | - |
| **Vyměnitelný světelný zdroj** | Ne |
| **Počet předřadníkových jednotek** | 1 jednotka |
| **Světelně technické** | |
| **Vyzařovací úhel světelného zdroje** | 120 stupňů |
| **Typ optiky** | Široký paprsek splňující požadavky pro kanceláře |
| **Hodnota blikání (PstLM)** | 1 |
| **Hodnota stroboskopického efektu (SVM)** | 0,4 |
| **Provozní a elektrické** | |
| **Vstupní napětí** | 220 až 240 V |
| **Frekvence sítě** | 50 to 60 Hz |
| **Teplota okolí** | |
| **Rozsah okolních teplot** | +10 až +40 °C |
| **Mechanické a materiály** | |
| **Barva těla** | Bílá |
| **Certifikace a použití** | |
| **Třída ochrany IEC** | Bezpečnostní třída I |
| **Kód ochrany proti mechanickým nárazům** | IK02 |
| **Kód ochrany proti vniknutí** | IP20/40 |
| **Počáteční parametry (podle IEC)** | |
| **Tolerance světelného toku** | +/-10% |
| **Podmínky použití** | |
| **Maximální úroveň ztlumení** | 1% |

## Obecné informace

| Order Code | Full Product Name | Test žhavým drátem | Kód řady svítidel | Vestavěné ovládání | Kód produktové řady |
|---|---|---|---|---|---|
| 96471900 | RC461B LED34S/940 PSD W60L60 CPC W | Teplota 650 °C, doba 30 s | LED34S | - | RC461B |
| 96483200 | RC461B LED34S/940 PSD W60L60 PCV PIP | Teplota 650 °C, doba 30 s | LED34S | - | RC461B |
| 96457300 | RC463B LED28S/940 PSD W62L62 VPC W | Teplota 650 °C, doba 30 s | LED28S | - | RC463B |
| 96465800 | RC463B LED34S/940 PSD W62L62 VPC W | Teplota 650 °C, doba 30 s | LED34S | - | RC463B |
| 96484900 | RC463B LED40S/940 PSD W62L62 VPC PIP | Teplota 650 °C, doba 30 s | LED40S | - | RC463B |
| 96604100 | RC463B LED28S/940 PSD W62L62 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC463B |
| 96605800 | RC463B LED34S/940 PSD W62L62 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC463B |
| 96676800 | RC463B LED28S/930 PSD W62L62 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC463B |
| 98000900 | RC463B LED80S/TW9 DIA W62L62 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC463B |
| 98001600 | RC468B LED80S/TW9 DIA W67L67 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC468B |
| 98004700 | RC463B LED28S/BU840 PSD W62L62 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC463B |
| 98005400 | RC468B LED28S/BU840 PSD W67L67 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC468B |
| 98009200 | RC468B LED80S/TW9 DIA W67L67 VPC W | Teplota 650 °C, doba 30 s | - | - | RC468B |
| 98013900 | RC468B LED40S/BU840 PSD W67L67 VPC W | Teplota 650 °C, doba 30 s | - | - | RC468B |
| 96451100 | RC461B LED34S/940 PSD W60L60 VPC PIP | Teplota 650 °C, doba 30 s | LED34S | - | RC461B |
| 96455900 | RC461B LED40S/940 PSD W60L60 VPC W | Teplota 650 °C, doba 30 s | LED40S | - | RC461B |
| 96456600 | RC461B LED40S/940 PSD W60L60 VPC PIP | Teplota 650 °C, doba 30 s | LED40S | - | RC461B |
| 96458000 | RC461B LED40S/940 PSD W60L60 VPC ELD3 P | Teplota 850 °C, doba 30 s | LED40S | - | RC461B |
| 96462700 | RC461B LED34S/940 PSD W60L60 VPC W | Teplota 650 °C, doba 30 s | LED34S | - | RC461B |
| 96467200 | RC461B LED40S/930 PSD W60L60 VPC W | Teplota 650 °C, doba 30 s | LED40S | - | RC461B |
| 96472600 | RC461B LED40S/940 PSD W60L60 VPC W AIR | Teplota 650 °C, doba 30 s | LED40S | - | RC461B |
| 96475700 | RC461B LED34S/930 PSU W60L60 VPC PIP | Teplota 650 °C, doba 30 s | LED34S | - | RC461B |
| 96476400 | RC461B LED34S/940 PSD W60L60 VPC W SC | Teplota 650 °C, doba 30 s | LED34S | - | RC461B |
| 00567900 | RC461B LED40S/930 PSD W60L60 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC461B |

| Order Code | Full Product Name | Test žhavým drátem | Kód řady svítidel | Vestavěné ovládání | Kód produktové řady |
|---|---|---|---|---|---|
| 97998000 | RC461B LED80S/TW9 DIA W60L60 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC461B |
| 97999700 | RC461B LED80S/TW9 DIA W60L60 VPC PIP SC | Teplota 650 °C, doba 30 s | - | - | RC461B |
| 98002300 | RC461B LED28S/BU840 PSD W60L60 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC461B |
| 98003000 | RC461B LED28S/BU840 PSD W60L60 VPC PIPSC | Teplota 650 °C, doba 30 s | - | - | RC461B |
| 98010800 | RC461B LED40S/BU840 PSD W60L60 PCV W | Teplota 650 °C, doba 30 s | - | - | RC461B |
| 98011500 | RC461B LED40S/BU840 PSD W60L60 PCV W SC | Teplota 650 °C, doba 30 s | - | - | RC461B |
| 10048000 | RC461B LED80S/TW9 SIA W60L60 VPC U4 PIP | Teplota 650 °C, doba 30 s | - | Slot na čidlo s možností modernizace a čidlem SNS210 | RC461B |
| 96442900 | RC463B LED40S/940 PSD W31L125 CPC PIP | Teplota 650 °C, doba 30 s | LED40S | - | RC463B |
| 96611900 | RC463B LED40S/940 PSD W31L125 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC463B |
| 97988100 | RC463B LED80S/TW9 DIA W31L125 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC463B |
| 97991100 | RC463B LED28S/BU840 PSD W31L125 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC463B |
| 97994200 | RC463B LED80S/TW9 DIA W31L125 CPC PIP | Teplota 650 °C, doba 30 s | - | - | RC463B |
| 97997300 | RC463B LED28S/BU840 PSD W31L125 CPC PIP | Teplota 650 °C, doba 30 s | - | - | RC463B |
| 96438200 | RC461B LED34S/940 PSD W30L120 VPC W | Teplota 650 °C, doba 30 s | LED34S | - | RC461B |
| 96440500 | RC461B LED34S/930 PSD W30L120 VPC PIP | Teplota 650 °C, doba 30 s | LED34S | - | RC461B |
| 96441200 | RC461B LED40S/940 PSD W30L120 VPC PIP | Teplota 650 °C, doba 30 s | LED40S | - | RC461B |
| 96444300 | RC461B LED40S/940 PSD W30L120 VPC W | Teplota 650 °C, doba 30 s | LED40S | - | RC461B |
| 96447400 | RC461B LED34S/940 PSD W30L120 VPC PIP | Teplota 650 °C, doba 30 s | LED34S | - | RC461B |
| 97986700 | RC461B LED80S/TW9 DIA W30L120 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC461B |
| 97987400 | RC461B LED80S/TW9 DIA W30L120 VPC PIP SC | Teplota 650 °C, doba 30 s | - | - | RC461B |
| 97989800 | RC461B LED28S/BU840 PSD W30L120 VPC PIP | Teplota 650 °C, doba 30 s | - | - | RC461B |
| 97990400 | RC461B LED28S/BU840 PSD W30L120 VPCPIPSC | Teplota 650 °C, doba 30 s | - | - | RC461B |
| 97995900 | RC461B LED28S/BU840 PSD W30L120 PCV PIP | Teplota 650 °C, doba 30 s | - | - | RC461B |
| 97996600 | RC461B LED28S/BU840 PSD W30L120 PCVPIPSC | Teplota 650 °C, doba 30 s | - | - | RC461B |

## Světelně technické (1/2)

| Order Code | Full Product Name | Jmenovitá náhradní teplota chromatičnosti | Typ optického krytu | Index podání barev (CRI) | Měrný výkon (jmen.) (nom.) |
|---|---|---|---|---|---|
| 96471900 | RC461B LED34S/940 PSD W60L60 CPC W | 4000 K | Polykarbonátová miska/kryt | ≥90 | 139 lm/W |
| 96483200 | RC461B LED34S/940 PSD W60L60 PCV PIP | 4000 K | Polykarbonátová miska/kryt | ≥90 | 139 lm/W |
| 96457300 | RC463B LED28S/940 PSD W62L62 VPC W | 4000 K | Polykarbonátová miska/kryt | ≥90 | 147 lm/W |
| 96465800 | RC463B LED34S/940 PSD W62L62 VPC W | 4000 K | Polykarbonátová miska/kryt | ≥90 | 139 lm/W |
| 96484900 | RC463B LED40S/940 PSD W62L62 VPC PIP | 4000 K | Polykarbonátová miska/kryt | ≥90 | 143 lm/W |
| 96604100 | RC463B LED28S/940 PSD W62L62 VPC PIP | 4000 K | - | ≥90 | 147 lm/W |
| 96605800 | RC463B LED34S/940 PSD W62L62 VPC PIP | 4000 K | - | ≥90 | 139 lm/W |
| 96676800 | RC463B LED28S/930 PSD W62L62 VPC PIP | 3000 K | - | ≥90 | 137 lm/W |
| 98000900 | RC463B LED80S/TW9 DIA W62L62 VPC PIP | Tunable white 2700-6500 K | - | ≥90 | 130 lm/W |
| 98001600 | RC468B LED80S/TW9 DIA W67L67 VPC PIP | Tunable white 2700-6500 K | - | ≥90 | 130 lm/W |
| 98004700 | RC463B LED28S/BU840 PSD W62L62 VPC PIP | 4000 K | - | ≥80 | 122 lm/W |
| 98005400 | RC468B LED28S/BU840 PSD W67L67 VPC PIP | 4000 K | - | ≥80 | 122 lm/W |
| 98009200 | RC468B LED80S/TW9 DIA W67L67 VPC W | Tunable white 2700-6500 K | - | ≥90 | 130 lm/W |
| 98013900 | RC468B LED40S/BU840 PSD W67L67 VPC W | 4000 K | - | ≥80 | 119 lm/W |
| 96451100 | RC461B LED34S/940 PSD W60L60 VPC PIP | 4000 K | Polykarbonátová miska/kryt | ≥90 | 139 lm/W |
| 96455900 | RC461B LED40S/940 PSD W60L60 VPC W | 4000 K | Polykarbonátová miska/kryt | ≥90 | 143 lm/W |
| 96456600 | RC461B LED40S/940 PSD W60L60 VPC PIP | 4000 K | Polykarbonátová miska/kryt | ≥90 | 143 lm/W |
| 96458000 | RC461B LED40S/940 PSD W60L60 VPC ELD3 P | 4000 K | Polykarbonátová miska/kryt | ≥90 | 143 lm/W |
| 96462700 | RC461B LED34S/940 PSD W60L60 VPC W | 4000 K | Polykarbonátová miska/kryt | ≥90 | 139 lm/W |
| 96467200 | RC461B LED40S/930 PSD W60L60 VPC W | 3000 K | Polykarbonátová miska/kryt | ≥90 | 136 lm/W |
| 96472600 | RC461B LED40S/940 PSD W60L60 VPC W AIR | 4000 K | Polykarbonátová miska/kryt | ≥90 | 143 lm/W |
| 96475700 | RC461B LED34S/930 PSU W60L60 VPC PIP | 3000 K | Polykarbonátová miska/kryt | ≥90 | 133 lm/W |
| 96476400 | RC461B LED34S/940 PSD W60L60 VPC W SC | 4000 K | Polykarbonátová miska/kryt | ≥90 | 139 lm/W |
| 00567900 | RC461B LED40S/930 PSD W60L60 VPC PIP | 3000 K | - | ≥90 | 136 lm/W |

| Order Code | Full Product Name | Jmenovitá náhradní teplota chromatičnosti | Typ optického krytu | Index podání barev (CRI) | Měrný výkon (jmen.) (nom.) |
|---|---|---|---|---|---|
| 97998000 | RC461B LED80S/TW9 DIA W60L60 VPC PIP | Tunable white 2700-6500 K | - | ≥90 | 130 lm/W |
| 97999700 | RC461B LED80S/TW9 DIA W60L60 VPC PIP SC | Tunable white 2700-6500 K | - | ≥90 | 130 lm/W |
| 98002300 | RC461B LED28S/BU840 PSD W60L60 VPC PIP | 4000 K | - | ≥80 | 122 lm/W |
| 98003000 | RC461B LED28S/BU840 PSD W60L60 VPC PIPSC | 4000 K | - | ≥80 | 122 lm/W |
| 98010800 | RC461B LED40S/BU840 PSD W60L60 PCV W | 4000 K | - | ≥80 | 119 lm/W |
| 98011500 | RC461B LED40S/BU840 PSD W60L60 PCV W SC | 4000 K | - | ≥80 | 119 lm/W |
| 10048000 | RC461B LED80S/TW9 SIA W60L60 VPC U4 PIP | Tunable white 2700-6500 K | - | ≥90 | 130 lm/W |
| 96442900 | RC463B LED40S/940 PSD W31L125 CPC PIP | 4000 K | Polykarbonátová miska/kryt | ≥90 | 143 lm/W |
| 96611900 | RC463B LED40S/940 PSD W31L125 VPC PIP | 4000 K | - | ≥90 | 143 lm/W |
| 97988100 | RC463B LED80S/TW9 DIA W31L125 VPC PIP | Tunable white 2700-6500 K | - | ≥90 | 130 lm/W |
| 97991100 | RC463B LED28S/BU840 PSD W31L125 VPC PIP | 4000 K | - | ≥80 | 122 lm/W |
| 97994200 | RC463B LED80S/TW9 DIA W31L125 CPC PIP | Tunable white 2700-6500 K | - | ≥90 | 130 lm/W |
| 97997300 | RC463B LED28S/BU840 PSD W31L125 CPC PIP | 4000 K | - | ≥80 | 122 lm/W |
| 96438200 | RC461B LED34S/940 PSD W30L120 VPC W | 4000 K | Polykarbonátová miska/kryt | ≥90 | 139 lm/W |
| 96440500 | RC461B LED34S/930 PSD W30L120 VPC PIP | 3000 K | Polykarbonátová miska/kryt | ≥90 | 133 lm/W |
| 96441200 | RC461B LED40S/940 PSD W30L120 VPC PIP | 4000 K | Polykarbonátová miska/kryt | ≥90 | 143 lm/W |
| 96444300 | RC461B LED40S/940 PSD W30L120 VPC W | 4000 K | Polykarbonátová miska/kryt | ≥90 | 128 lm/W |
| 96447400 | RC461B LED34S/940 PSD W30L120 VPC PIP | 4000 K | Polykarbonátová miska/kryt | ≥90 | 139 lm/W |
| 97986700 | RC461B LED80S/TW9 DIA W30L120 VPC PIP | Tunable white 2700-6500 K | - | ≥90 | 130 lm/W |
| 97987400 | RC461B LED80S/TW9 DIA W30L120 VPC PIP SC | Tunable white 2700-6500 K | - | ≥90 | 130 lm/W |
| 97989800 | RC461B LED28S/BU840 PSD W30L120 VPC PIP | 4000 K | - | ≥80 | 122 lm/W |
| 97990400 | RC461B LED28S/BU840 PSD W30L120 VPCPIPSC | 4000 K | - | ≥80 | 122 lm/W |
| 97995900 | RC461B LED28S/BU840 PSD W30L120 PCV PIP | 4000 K | - | ≥80 | 122 lm/W |
| 97996600 | RC461B LED28S/BU840 PSD W30L120 PCVPIPSC | 4000 K | - | ≥80 | 122 lm/W |

## Světelně technické (2/2)

| Order Code | Full Product Name | Světelný tok | Počet světelných zdrojů |
|---|---|---|---|
| 96471900 | RC461B LED34S/940 PSD W60L60 CPC W | 3 400 lm | 1 |
| 96483200 | RC461B LED34S/940 PSD W60L60 PCV PIP | 3 400 lm | 1 |
| 96457300 | RC463B LED28S/940 PSD W62L62 VPC W | 2 800 lm | 1 |
| 96465800 | RC463B LED34S/940 PSD W62L62 VPC W | 3 400 lm | 1 |
| 96484900 | RC463B LED40S/940 PSD W62L62 VPC PIP | 4 000 lm | 1 |
| 96604100 | RC463B LED28S/940 PSD W62L62 VPC PIP | 2 800 lm | - |
| 96605800 | RC463B LED34S/940 PSD W62L62 VPC PIP | 3 400 lm | - |
| 96676800 | RC463B LED28S/930 PSD W62L62 VPC PIP | 2 800 lm | - |
| 98000900 | RC463B LED80S/TW9 DIA W62L62 VPC PIP | 7 700 lm | - |
| 98001600 | RC468B LED80S/TW9 DIA W67L67 VPC PIP | 7 700 lm | - |
| 98004700 | RC463B LED28S/BU840 PSD W62L62 VPC PIP | 2 800 lm | - |
| 98005400 | RC468B LED28S/BU840 PSD W67L67 VPC PIP | 2 800 lm | - |
| 98009200 | RC468B LED80S/TW9 DIA W67L67 VPC W | 7 700 lm | - |
| 98013900 | RC468B LED40S/BU840 PSD W67L67 VPC W | 4 000 lm | - |
| 96451100 | RC461B LED34S/940 PSD W60L60 VPC PIP | 3 400 lm | 1 |
| 96455900 | RC461B LED40S/940 PSD W60L60 VPC W | 4 000 lm | 1 |
| 96456600 | RC461B LED40S/940 PSD W60L60 VPC PIP | 4 000 lm | 1 |
| 96458000 | RC461B LED40S/940 PSD W60L60 VPC ELD3 P | 4 000 lm | 1 |
| 96462700 | RC461B LED34S/940 PSD W60L60 VPC W | 3 400 lm | 1 |
| 96467200 | RC461B LED40S/930 PSD W60L60 VPC W | 4 000 lm | 1 |
| 96472600 | RC461B LED40S/940 PSD W60L60 VPC W AIR | 4 000 lm | 1 |
| 96475700 | RC461B LED34S/930 PSU W60L60 VPC PIP | 3 400 lm | 1 |
| 96476400 | RC461B LED34S/940 PSD W60L60 VPC W SC | 3 400 lm | 1 |
| 00567900 | RC461B LED40S/930 PSD W60L60 VPC PIP | 4 000 lm | - |
| 97998000 | RC461B LED80S/TW9 DIA W60L60 VPC PIP | 7 700 lm | - |
| 97999700 | RC461B LED80S/TW9 DIA W60L60 VPC PIP SC | 7 700 lm | - |
| 98002300 | RC461B LED28S/BU840 PSD W60L60 VPC PIP | 2 800 lm | - |
| 98003000 | RC461B LED28S/BU840 PSD W60L60 VPC PIPSC | 2 800 lm | - |
| 98010800 | RC461B LED40S/BU840 PSD W60L60 PCV W | 4 000 lm | - |
| 98011500 | RC461B LED40S/BU840 PSD W60L60 PCV W SC | 4 000 lm | - |
| 10048000 | RC461B LED80S/TW9 SIA W60L60 VPC U4 PIP | 7 700 lm | - |
| 96442900 | RC463B LED40S/940 PSD W31L125 CPC PIP | 4 000 lm | 1 |
| 96611900 | RC463B LED40S/940 PSD W31L125 VPC PIP | 4 000 lm | - |
| 97988100 | RC463B LED80S/TW9 DIA W31L125 VPC PIP | 7 700 lm | - |
| 97991100 | RC463B LED28S/BU840 PSD W31L125 VPC PIP | 2 800 lm | - |
| 97994200 | RC463B LED80S/TW9 DIA W31L125 CPC PIP | 7 700 lm | - |
| 97997300 | RC463B LED28S/BU840 PSD W31L125 CPC PIP | 2 800 lm | - |
| 96438200 | RC461B LED34S/940 PSD W30L120 VPC W | 3 400 lm | 1 |
| 96440500 | RC461B LED34S/930 PSD W30L120 VPC PIP | 3 400 lm | 1 |
| 96441200 | RC461B LED40S/940 PSD W30L120 VPC PIP | 4 000 lm | 1 |
| 96444300 | RC461B LED40S/940 PSD W30L120 VPC W | 4 000 lm | 1 |
| 96447400 | RC461B LED34S/940 PSD W30L120 VPC PIP | 3 400 lm | 1 |
| 97986700 | RC461B LED80S/TW9 DIA W30L120 VPC PIP | 7 700 lm | - |
| 97987400 | RC461B LED80S/TW9 DIA W30L120 VPC PIP SC | 7 700 lm | - |
| 97989800 | RC461B LED28S/BU840 PSD W30L120 VPC PIP | 2 800 lm | - |
| 97990400 | RC461B LED28S/BU840 PSD W30L120 VPCPIPSC | 2 800 lm | - |
| 97995900 | RC461B LED28S/BU840 PSD W30L120 PCV PIP | 2 800 lm | - |
| 97996600 | RC461B LED28S/BU840 PSD W30L120 PCVPIPSC | 2 800 lm | - |

## Provozní a elektrické

| Order Code | Full Product Name | Spotřeba energie |
|---|---|---|
| 96471900 | RC461B LED34S/940 PSD W60L60 CPC W | 24 W |
| 96483200 | RC461B LED34S/940 PSD W60L60 PCV PIP | 24 W |
| 96457300 | RC463B LED28S/940 PSD W62L62 VPC W | 19 W |
| 96465800 | RC463B LED34S/940 PSD W62L62 VPC W | 24 W |
| 96484900 | RC463B LED40S/940 PSD W62L62 VPC PIP | 28 W |
| 96604100 | RC463B LED28S/940 PSD W62L62 VPC PIP | 19 W |
| 96605800 | RC463B LED34S/940 PSD W62L62 VPC PIP | 24 W |
| 96676800 | RC463B LED28S/930 PSD W62L62 VPC PIP | 20,5 W |
| 98000900 | RC463B LED80S/TW9 DIA W62L62 VPC PIP | 64 W |
| 98001600 | RC468B LED80S/TW9 DIA W67L67 VPC PIP | 64 W |
| 98004700 | RC463B LED28S/BU840 PSD W62L62 VPC PIP | 23 W |
| 98005400 | RC468B LED28S/BU840 PSD W67L67 VPC PIP | 23 W |
| 98009200 | RC468B LED80S/TW9 DIA W67L67 VPC W | 64 W |
| 98013900 | RC468B LED40S/BU840 PSD W67L67 VPC W | 33,5 W |
| 96451100 | RC461B LED34S/940 PSD W60L60 VPC PIP | 24 W |
| 96455900 | RC461B LED40S/940 PSD W60L60 VPC W | 28 W |
| 96456600 | RC461B LED40S/940 PSD W60L60 VPC PIP | 28 W |
| 96458000 | RC461B LED40S/940 PSD W60L60 VPC ELD3 P | 28 W |
| 96462700 | RC461B LED34S/940 PSD W60L60 VPC W | 24 W |
| 96467200 | RC461B LED40S/930 PSD W60L60 VPC W | 29,5 W |
| 96472600 | RC461B LED40S/940 PSD W60L60 VPC W AIR | 28 W |
| 96475700 | RC461B LED34S/930 PSU W60L60 VPC PIP | 25,5 W |
| 96476400 | RC461B LED34S/940 PSD W60L60 VPC W SC | 24 W |
| 00567900 | RC461B LED40S/930 PSD W60L60 VPC PIP | 29,5 W |

| Order Code | Full Product Name | Spotřeba energie |
|---|---|---|
| 97998000 | RC461B LED80S/TW9 DIA W60L60 VPC PIP | 64 W |
| 97999700 | RC461B LED80S/TW9 DIA W60L60 VPC PIP SC | 64 W |
| 98002300 | RC461B LED28S/BU840 PSD W60L60 VPC PIP | 23 W |
| 98003000 | RC461B LED28S/BU840 PSD W60L60 VPC PIPSC | 23 W |
| 98010800 | RC461B LED40S/BU840 PSD W60L60 PCV W | 33,5 W |
| 98011500 | RC461B LED40S/BU840 PSD W60L60 PCV W SC | 33,5 W |
| 10048000 | RC461B LED80S/TW9 SIA W60L60 VPC U4 PIP | 64 W |
| 96442900 | RC463B LED40S/940 PSD W31L125 CPC PIP | 28 W |
| 96611900 | RC463B LED40S/940 PSD W31L125 VPC PIP | 28 W |
| 97988100 | RC463B LED80S/TW9 DIA W31L125 VPC PIP | 64 W |
| 97991100 | RC463B LED28S/BU840 PSD W31L125 VPC PIP | 23 W |
| 97994200 | RC463B LED80S/TW9 DIA W31L125 CPC PIP | 64 W |
| 97997300 | RC463B LED28S/BU840 PSD W31L125 CPC PIP | 23 W |
| 96438200 | RC461B LED34S/940 PSD W30L120 VPC W | 24 W |
| 96440500 | RC461B LED34S/930 PSD W30L120 VPC PIP | 25,5 W |
| 96441200 | RC461B LED40S/940 PSD W30L120 VPC PIP | 28 W |
| 96444300 | RC461B LED40S/940 PSD W30L120 VPC W | 28 W |
| 96447400 | RC461B LED34S/940 PSD W30L120 VPC PIP | 24 W |
| 97986700 | RC461B LED80S/TW9 DIA W30L120 VPC PIP | 64 W |
| 97987400 | RC461B LED80S/TW9 DIA W30L120 VPC PIP SC | 64 W |
| 97989800 | RC461B LED28S/BU840 PSD W30L120 VPC PIP | 23 W |
| 97990400 | RC461B LED28S/BU840 PSD W30L120 VPCPIPSC | 23 W |
| 97995900 | RC461B LED28S/BU840 PSD W30L120 PCV PIP | 23 W |
| 97996600 | RC461B LED28S/BU840 PSD W30L120 PCVPIPSC | 23 W |

### Řízení a stmívání

| Order Code | Full Product Name | Stmívatelné |
|---|---|---|
| 96471900 | RC461B LED34S/940 PSD W60L60 CPC W | Ano |
| 96483200 | RC461B LED34S/940 PSD W60L60 PCV PIP | Ano |
| 96457300 | RC463B LED28S/940 PSD W62L62 VPC W | Ano |
| 96465800 | RC463B LED34S/940 PSD W62L62 VPC W | Ano |
| 96484900 | RC463B LED40S/940 PSD W62L62 VPC PIP | Ano |
| 96604100 | RC463B LED28S/940 PSD W62L62 VPC PIP | Ano |
| 96605800 | RC463B LED34S/940 PSD W62L62 VPC PIP | Ano |
| 96676800 | RC463B LED28S/930 PSD W62L62 VPC PIP | Ano |
| 98000900 | RC463B LED80S/TW9 DIA W62L62 VPC PIP | Ano |
| 98001600 | RC468B LED80S/TW9 DIA W67L67 VPC PIP | Ano |
| 98004700 | RC463B LED28S/BU840 PSD W62L62 VPC PIP | Ano |
| 98005400 | RC468B LED28S/BU840 PSD W67L67 VPC PIP | Ano |
| 98009200 | RC468B LED80S/TW9 DIA W67L67 VPC W | Ano |
| 98013900 | RC468B LED40S/BU840 PSD W67L67 VPC W | Ano |
| 96451100 | RC461B LED34S/940 PSD W60L60 VPC PIP | Ano |
| 96455900 | RC461B LED40S/940 PSD W60L60 VPC W | Ano |
| 96456600 | RC461B LED40S/940 PSD W60L60 VPC PIP | Ano |
| 96458000 | RC461B LED40S/940 PSD W60L60 VPC ELD3 P | Ano |
| 96462700 | RC461B LED34S/940 PSD W60L60 VPC W | Ano |
| 96467200 | RC461B LED40S/930 PSD W60L60 VPC W | Ano |
| 96472600 | RC461B LED40S/940 PSD W60L60 VPC W AIR | Ano |
| 96475700 | RC461B LED34S/930 PSU W60L60 VPC PIP | Ne |
| 96476400 | RC461B LED34S/940 PSD W60L60 VPC W SC | Ano |
| 00567900 | RC461B LED40S/930 PSD W60L60 VPC PIP | Ano |

| Order Code | Full Product Name | Stmívatelné |
|---|---|---|
| 97998000 | RC461B LED80S/TW9 DIA W60L60 VPC PIP | Ano |
| 97999700 | RC461B LED80S/TW9 DIA W60L60 VPC PIP SC | Ano |
| 98002300 | RC461B LED28S/BU840 PSD W60L60 VPC PIP | Ano |
| 98003000 | RC461B LED28S/BU840 PSD W60L60 VPC PIPSC | Ano |
| 98010800 | RC461B LED40S/BU840 PSD W60L60 PCV W | Ano |
| 98011500 | RC461B LED40S/BU840 PSD W60L60 PCV W SC | Ano |
| 10048000 | RC461B LED80S/TW9 SIA W60L60 VPC U4 PIP | Ano |
| 96442900 | RC463B LED40S/940 PSD W31L125 CPC PIP | Ano |
| 96611900 | RC463B LED40S/940 PSD W31L125 VPC PIP | Ano |
| 97988100 | RC463B LED80S/TW9 DIA W31L125 VPC PIP | Ano |
| 97991100 | RC463B LED28S/BU840 PSD W31L125 VPC PIP | Ano |
| 97994200 | RC463B LED80S/TW9 DIA W31L125 CPC PIP | Ano |
| 97997300 | RC463B LED28S/BU840 PSD W31L125 CPC PIP | Ano |
| 96438200 | RC461B LED34S/940 PSD W30L120 VPC W | Ano |
| 96440500 | RC461B LED34S/930 PSD W30L120 VPC PIP | Ano |
| 96441200 | RC461B LED40S/940 PSD W30L120 VPC PIP | Ano |
| 96444300 | RC461B LED40S/940 PSD W30L120 VPC W | Ano |
| 96447400 | RC461B LED34S/940 PSD W30L120 VPC PIP | Ano |
| 97986700 | RC461B LED80S/TW9 DIA W30L120 VPC PIP | Ano |
| 97987400 | RC461B LED80S/TW9 DIA W30L120 VPC PIP SC | Ano |
| 97989800 | RC461B LED28S/BU840 PSD W30L120 VPC PIP | Ano |
| 97990400 | RC461B LED28S/BU840 PSD W30L120 VPCPIPSC | Ano |
| 97995900 | RC461B LED28S/BU840 PSD W30L120 PCV PIP | Ano |
| 97996600 | RC461B LED28S/BU840 PSD W30L120 PCVPIPSC | Ano |

## Počáteční parametry (podle IEC)

| Order Code | Full Product Name | Počáteční chromatičnost |
|---|---|---|
| 96471900 | RC461B LED34S/940 PSD W60L60 CPC W | (0.38, 0.38) SDCM <3 |
| 96483200 | RC461B LED34S/940 PSD W60L60 PCV PIP | (0.38, 0.38) SDCM <3 |
| 96457300 | RC463B LED28S/940 PSD W62L62 VPC W | (0.38, 0.38) SDCM <3 |
| 96465800 | RC463B LED34S/940 PSD W62L62 VPC W | (0.38, 0.38) SDCM <3 |
| 96484900 | RC463B LED40S/940 PSD W62L62 VPC PIP | (0.38, 0.38) SDCM <3 |
| 96604100 | RC463B LED28S/940 PSD W62L62 VPC PIP | (0.38, 0.38) SDCM <3 |
| 96605800 | RC463B LED34S/940 PSD W62L62 VPC PIP | (0.38, 0.38) SDCM <3 |
| 96676800 | RC463B LED28S/930 PSD W62L62 VPC PIP | (0.38, 0.38) SDCM <3 |
| 98000900 | RC463B LED80S/TW9 DIA W62L62 VPC PIP | (0.38, 0.38) SDCM <3 |
| 98001600 | RC468B LED80S/TW9 DIA W67L67 VPC PIP | (0.38, 0.38) SDCM <3 |
| 98004700 | RC463B LED28S/BU840 PSD W62L62 VPC PIP | (0.38, 0.38) SDCM <3 |
| 98005400 | RC468B LED28S/BU840 PSD W67L67 VPC PIP | (0.38, 0.38) SDCM <3 |
| 98009200 | RC468B LED80S/TW9 DIA W67L67 VPC W | (0.38, 0.38) SDCM <3 |
| 98013900 | RC468B LED40S/BU840 PSD W67L67 VPC W | (0.38, 0.38) SDCM <3 |
| 96451100 | RC461B LED34S/940 PSD W60L60 VPC PIP | (0.38, 0.38) SDCM <3 |
| 96455900 | RC461B LED40S/940 PSD W60L60 VPC W | (0.38, 0.38) SDCM <3 |
| 96456600 | RC461B LED40S/940 PSD W60L60 VPC PIP | (0.38, 0.38) SDCM <3 |
| 96458000 | RC461B LED40S/940 PSD W60L60 VPC ELD3 P | (0.38, 0.38) SDCM <3 |
| 96462700 | RC461B LED34S/940 PSD W60L60 VPC W | (0.38, 0.38) SDCM <3 |
| 96467200 | RC461B LED40S/930 PSD W60L60 VPC W | (0.38, 0.38) SDCM <3 |
| 96472600 | RC461B LED40S/940 PSD W60L60 VPC W AIR | (0.38, 0.38) SDCM <3 |
| 96475700 | RC461B LED34S/930 PSU W60L60 VPC PIP | (0.38, 0.38) SDCM <3 |
| 96476400 | RC461B LED34S/940 PSD W60L60 VPC W SC | (0.38, 0.38) SDCM <3 |
| 00567900 | RC461B LED40S/930 PSD W60L60 VPC PIP | (0.38, 0.38) SDCM <3 |
| 97998000 | RC461B LED80S/TW9 DIA W60L60 VPC PIP | (0.38, 0.38) SDCM <3 |
| 97999700 | RC461B LED80S/TW9 DIA W60L60 VPC PIP SC | (0.38, 0.38) SDCM <3 |

| Order Code | Full Product Name | Počáteční chromatičnost |
|---|---|---|
| 98002300 | RC461B LED28S/BU840 PSD W60L60 VPC PIP | (0.38, 0.38) SDCM <3 |
| 98003000 | RC461B LED28S/BU840 PSD W60L60 VPC PIPSC | (0.38, 0.38) SDCM <3 |
| 98010800 | RC461B LED40S/BU840 PSD W60L60 PCV W | (0.38, 0.38) SDCM <3 |
| 98011500 | RC461B LED40S/BU840 PSD W60L60 PCV W SC | (0.38, 0.38) SDCM <3 |
| 10048000 | RC461B LED80S/TW9 SIA W60L60 VPC U4 PIP | Tunable, SDCM <3 |
| 96442900 | RC463B LED40S/940 PSD W31L125 CPC PIP | (0.38, 0.38) SDCM <3 |
| 96611900 | RC463B LED40S/940 PSD W31L125 VPC PIP | (0.38, 0.38) SDCM <3 |
| 97988100 | RC463B LED80S/TW9 DIA W31L125 VPC PIP | (0.38, 0.38) SDCM <3 |
| 97991100 | RC463B LED28S/BU840 PSD W31L125 VPC PIP | (0.38, 0.38) SDCM <3 |
| 97994200 | RC463B LED80S/TW9 DIA W31L125 CPC PIP | (0.38, 0.38) SDCM <3 |
| 97997300 | RC463B LED28S/BU840 PSD W31L125 CPC PIP | (0.38, 0.38) SDCM <3 |
| 96438200 | RC461B LED34S/940 PSD W30L120 VPC W | (0.38, 0.38) SDCM <3 |
| 96440500 | RC461B LED34S/930 PSD W30L120 VPC PIP | (0.38, 0.38) SDCM <3 |
| 96441200 | RC461B LED40S/940 PSD W30L120 VPC PIP | (0.38, 0.38) SDCM <3 |
| 96444300 | RC461B LED40S/940 PSD W30L120 VPC W | (0.38, 0.38) SDCM <3 |
| 96447400 | RC461B LED34S/940 PSD W30L120 VPC PIP | (0.38, 0.38) SDCM <3 |
| 97986700 | RC461B LED80S/TW9 DIA W30L120 VPC PIP | (0.38, 0.38) SDCM <3 |
| 97987400 | RC461B LED80S/TW9 DIA W30L120 VPC PIP SC | (0.38, 0.38) SDCM <3 |
| 97989800 | RC461B LED28S/BU840 PSD W30L120 VPC PIP | (0.38, 0.38) SDCM <3 |
| 97990400 | RC461B LED28S/BU840 PSD W30L120 VPCPIPSC | (0.38, 0.38) SDCM <3 |
| 97995900 | RC461B LED28S/BU840 PSD W30L120 PCV PIP | (0.38, 0.38) SDCM <3 |
| 97996600 | RC461B LED28S/BU840 PSD W30L120 PCVPIPSC | (0.38, 0.38) SDCM <3 |

## Podmínky použití

| Order Code | Full Product Name | Vhodné pro náhodné spínání |
|---|---|---|
| 96471900 | RC461B LED34S/940 PSD W60L60 CPC W | Ne |
| 96483200 | RC461B LED34S/940 PSD W60L60 PCV PIP | Ne |
| 96457300 | RC463B LED28S/940 PSD W62L62 VPC W | Ne |
| 96465800 | RC463B LED34S/940 PSD W62L62 VPC W | Ne |
| 96484900 | RC463B LED40S/940 PSD W62L62 VPC PIP | Ne |
| 96604100 | RC463B LED28S/940 PSD W62L62 VPC PIP | Ne |
| 96605800 | RC463B LED34S/940 PSD W62L62 VPC PIP | Ne |
| 96676800 | RC463B LED28S/930 PSD W62L62 VPC PIP | Ne |
| 98000900 | RC463B LED80S/TW9 DIA W62L62 VPC PIP | Ne |
| 98001600 | RC468B LED80S/TW9 DIA W67L67 VPC PIP | Ne |
| 98004700 | RC463B LED28S/BU840 PSD W62L62 VPC PIP | Ne |
| 98005400 | RC468B LED28S/BU840 PSD W67L67 VPC PIP | Ne |
| 98009200 | RC468B LED80S/TW9 DIA W67L67 VPC W | Ne |
| 98013900 | RC468B LED40S/BU840 PSD W67L67 VPC W | Ne |
| 96451100 | RC461B LED34S/940 PSD W60L60 VPC PIP | Ne |
| 96455900 | RC461B LED40S/940 PSD W60L60 VPC W | Ne |
| 96456600 | RC461B LED40S/940 PSD W60L60 VPC PIP | Ne |
| 96458000 | RC461B LED40S/940 PSD W60L60 VPC ELD3 P | Ne |
| 96462700 | RC461B LED34S/940 PSD W60L60 VPC W | Ne |

| Order Code | Full Product Name | Vhodné pro náhodné spínání |
|---|---|---|
| 96467200 | RC461B LED40S/930 PSD W60L60 VPC W | Ne |
| 96472600 | RC461B LED40S/940 PSD W60L60 VPC W AIR | Ne |
| 96475700 | RC461B LED34S/930 PSU W60L60 VPC PIP | Ne |
| 96476400 | RC461B LED34S/940 PSD W60L60 VPC W SC | Ne |
| 00567900 | RC461B LED40S/930 PSD W60L60 VPC PIP | Ano (týká se detekce přítomnosti/pohybu a využívání denního světla) |
| 97998000 | RC461B LED80S/TW9 DIA W60L60 VPC PIP | Ne |
| 97999700 | RC461B LED80S/TW9 DIA W60L60 VPC PIP SC | Ne |
| 98002300 | RC461B LED28S/BU840 PSD W60L60 VPC PIP | Ne |
| 98003000 | RC461B LED28S/BU840 PSD W60L60 VPC PIPSC | Ne |
| 98010800 | RC461B LED40S/BU840 PSD W60L60 PCV W | Ne |
| 98011500 | RC461B LED40S/BU840 PSD W60L60 PCV W SC | Ne |
| 10048000 | RC461B LED80S/TW9 SIA W60L60 VPC U4 PIP | Ano |
| 96442900 | RC463B LED40S/940 PSD W31L125 CPC PIP | Ne |
| 96611900 | RC463B LED40S/940 PSD W31L125 VPC PIP | Ne |
| 97988100 | RC463B LED80S/TW9 DIA W31L125 VPC PIP | Ne |
| 97991100 | RC463B LED28S/BU840 PSD W31L125 VPC PIP | Ne |

# PowerBalance gen2

| Order Code | Full Product Name | Vhodné pro náhodné spínání |
|---|---|---|
| 97994200 | RC463B LED80S/TW9 DIA W31L125 CPC PIP | Ne |
| 97997300 | RC463B LED28S/BU840 PSD W31L125 CPC PIP | Ne |
| 96438200 | RC461B LED34S/940 PSD W30L120 VPC W | Ne |
| 96440500 | RC461B LED34S/930 PSD W30L120 VPC PIP | Ne |
| 96441200 | RC461B LED40S/940 PSD W30L120 VPC PIP | Ne |
| 96444300 | RC461B LED40S/940 PSD W30L120 VPC W | Ne |
| 96447400 | RC461B LED34S/940 PSD W30L120 VPC PIP | Ne |

| Order Code | Full Product Name | Vhodné pro náhodné spínání |
|---|---|---|
| 97986700 | RC461B LED80S/TW9 DIA W30L120 VPC PIP | Ne |
| 97987400 | RC461B LED80S/TW9 DIA W30L120 VPC PIP SC | Ne |
| 97989800 | RC461B LED28S/BU840 PSD W30L120 VPC PIP | Ne |
| 97990400 | RC461B LED28S/BU840 PSD W30L120 VPCPIPSC | Ne |
| 97995900 | RC461B LED28S/BU840 PSD W30L120 PCV PIP | Ne |
| 97996600 | RC461B LED28S/BU840 PSD W30L120 PCVPIPSC | Ne |

© 2024 Signify Holding Všechna práva vyhrazena. Společnost Signify nezaručuje přesnost ani úplnost zde uvedených informací a nenese odpovědnost za případné události, k nimž může dojít v důsledku bezvýhradné důvěry v tyto informace. Informace obsažené v tomto dokumentu nepředstavují obchodní nabídku a nejsou součástí cenové nabídky ani smlouvy, pokud to ovšem společnost Signify nepotvrdí. Všechny ochranné známky jsou majetkem společnosti Signify Holding nebo příslušných vlastníků.