# Ledinaire paneel – Eenvoudigweg geweldige LED

## Ledinaire Paneel

De Ledinaire-reeks bevat een selectie van populaire gebruiksklare LED-armaturen die verkrijgbaar zijn met de hoge kwaliteitsniveaus van Philips tegen een scherpe prijs. Betrouwbaar, energiezuinig en betaalbaar – precies wat u nodig hebt.

**Voordelen**
- De kwaliteit en betrouwbaarheid van Philips
- energiebesparing
- Diffuus comfortabel licht

**Kenmerken**
- Accessoires verkrijgbaar voor stucwerkplafonds, opbouw en ophanging
- Modern, discreet ontwerp

**Toepassing**
- Kantoren
- Gezondheidszorg
- Onderwijs
- Gemeentelijke gebouwen
- Winkels



Wijziging van gegevens voorbehouden

# Ledinaire Paneel

## Versions

**Ledinaire Panel 4100lm frontside**



**Ledinaire Panel**

**Ledinaire Panel G5 30x120**

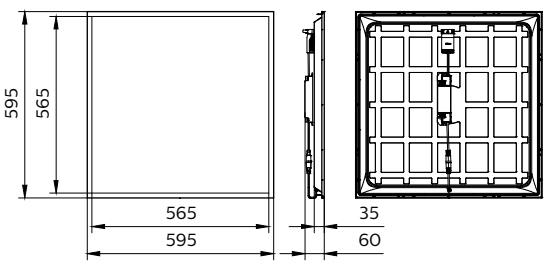


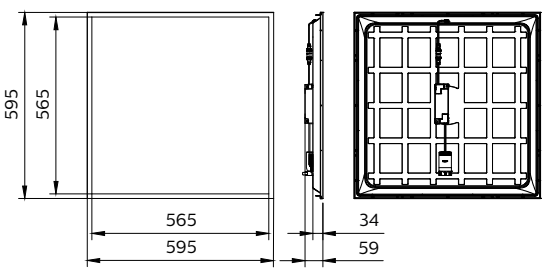
**Ledinaire panel G4 W60L60**

**Ledinaire Panel PSU All-in 830_835_840 W60L60 OC**

**Ledinaire Panel All-in PSU 60x60**

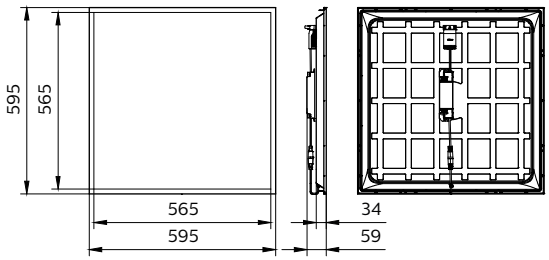
## Maatschets

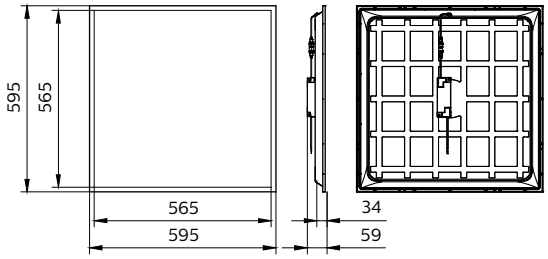


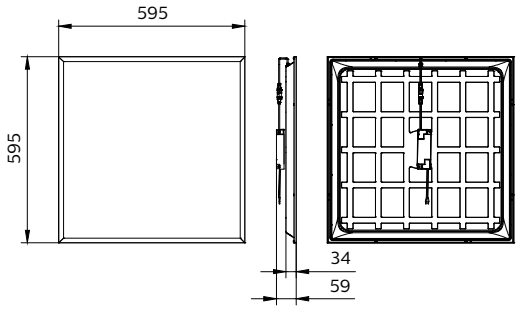



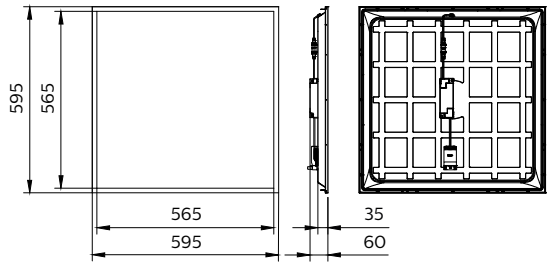
# Ledinaire Paneel

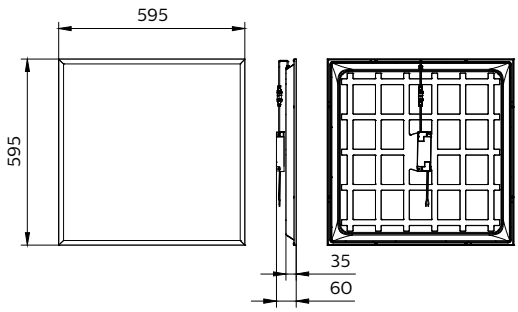
## Maatschets

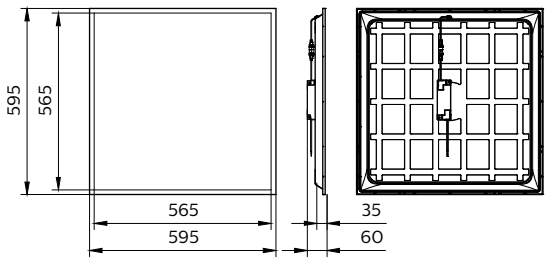


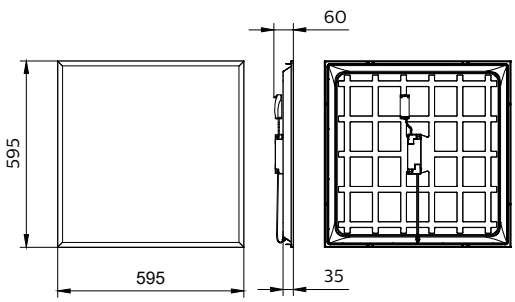



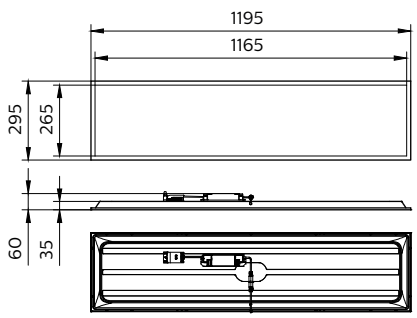



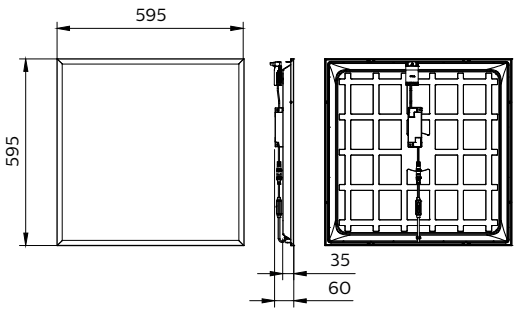



# Ledinaire Paneel

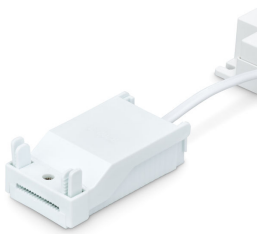
## Maatschets



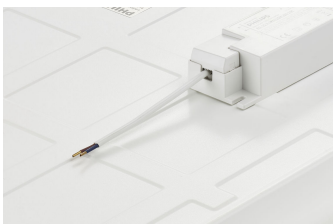

## Productgegevens

**DC plug**

**Ledinaire Panel G5 All in CCT Switch 3000K**



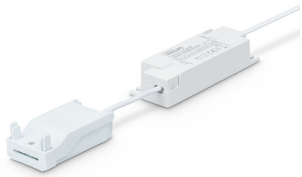
**White Quick connector-closed**



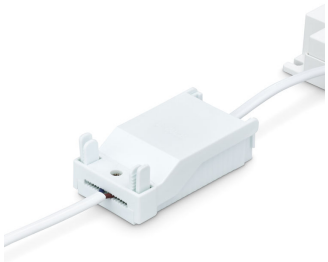
**Panel flywires CFW + backside panel**

**Ledinaire Panel G5 All in CCT Switch PSU ON OFF Driver Open connector**

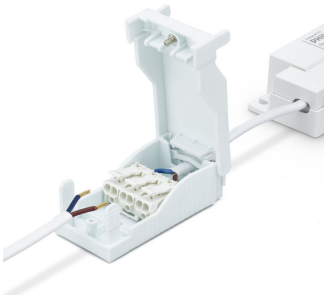
## Productgegevens



Ledinaire panel G4 Driver + connection wires



White Quick connector+wire-closed

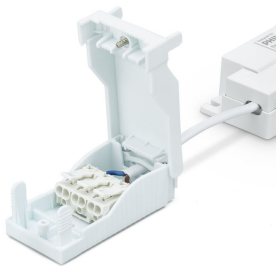


White Quick connector +wire-open

Ledinaire panel gen 4 PSU driver and open connector

Panel front view

DC plug open with driver and panel



White Quick connector-open



Ledinaire Panel RC065B G5 30x120 Packaging

Panel flywires CFW

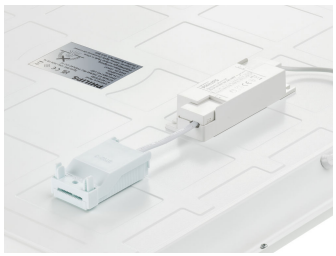
# Ledinaire Paneel

## Productgegevens

**Ledinaire panel G4 Backside W60L60**

**Ledinaire Panel RC065B Square backside**

**Ledinaire Panel Gen 5-RC065B_RC066B Square-backside-PSU driver and connector**



**Ledinaire Panel Gen 5-RC065B_RC066B Square-backside**

**Ledinaire Panel RC065B G5 PSU 30x120 Backside**

**Ledinaire Panel G5 All in CCT Switch PSU ON OFF Driver Closed connector**

**DC plug closed with driver and panel**

**Ledinaire Panel G5 All in CCT Switch 3500K**

**Ledinaire Panel G5 All in CCT Switch 4000K**

## Productgegevens

UGR19 optical exit window

Ledinaire panel gen 4 PSU driver and closed connector

Multicolour switch panel, CCT switch panel

Ledinaire Panel Gen 5-RC065B_RC066B Square-backside-PSU driver and connector

Multicolour switch panel, CCT switch panel

# Ledinaire Paneel

| Algemene informatie | |
|---|---|
| **Driver/VSA inbegrepen** | Ja |
| **ENEC-markering** | - |
| **Brandbaarheidsmarkering** | Voor montage op normaal brandbare oppervlakken |
| **Gloeidraadtest** | Temperatuur 650 °C, duur 30 s |
| **Aantal VSA's** | 1 unit |
| **Gegevens lichttechniek** | |
| **Lichtstroom** | 3.400 lm |
| **Flikkerwaarde (PstLM)** | 1 |
| **Bedrijfs- en elektrische gegevens** | |
| **Ingangsfrequentie** | 50 or 60 Hz |
| **Dimbaarheid en regelsystemen** | |
| **Dimbaar** | Nee |
| **Eigenschappen behuizing en afmetingen** | |
| **Kleur behuizing** | Wit |
| **Keurmerken en classificaties** | |
| **Beschermingsklasse IEC** | Veiligheidsklasse II |
| **IK-classificatie** | IK02 |

## Algemene informatie

| Order Code | Full Product Name | CE-markering | Lichtbron vervangbaar |
|---|---|---|---|
| 8719514530652 | RC065B LED34S/830 PSU W60L60 OC | Ja | Nee |
| 8710163362045 | RC065B LED34S/865 PSU W60L60 OC | Ja | Nee |
| 8720169516984 | RC065B G5 34_36S/830_40 PSU 30x120 OC SC | CE-markering | - |
| 8720169501263 | RC065B LED34S/840 PSU W60L60 OC BN | Ja | Nee |
| 8720169501270 | RC065B LED34S/840 PSU W60L60 NOC BN | Ja | Nee |
| 8720169501683 | RC065B LED34S/830_835_840 PSU W60L60 OC | Ja | Nee |
| 8720169516724 | RC065B G5 34_36S/830_40 PSU W60L60 OC SC | CE-markering | - |
| 8720169516731 | RC065B G5 34_36S/830_40 PSU 60x60 NOC SC | CE-markering | - |
| 8720169516526 | RC065B G5 34S/840 PSU W60L60 OC SC | CE-markering | - |
| 8720169516533 | RC065B G5 34S/865 PSU W60L60 OC CFW | CE-markering | - |
| 8720169516557 | RC065B G5 34S/840 PSU W60L60 NOC SC | CE-markering | - |
| 8720169516564 | RC065B G5 34S/865 PSU W60L60 NOC CFW | CE-markering | - |

## Gegevens lichttechniek (1/2)

| Order Code | Full Product Name | "All-in" Type | Bundelhoek van lichtbron | Gecorreleerde kleurtemperatuur (nom) | Kleurweergave-index (CRI) |
|---|---|---|---|---|---|
| 8719514530652 | RC065B LED34S/830 PSU W60L60 OC | - | - | 3000 K | ≥80 |
| 8710163362045 | RC065B LED34S/865 PSU W60L60 OC | - | - | 6500 K | ≥80 |
| 8720169516984 | RC065B G5 34_36S/830_40 PSU 30x120 OC SC | "All-in" Multi Color Temperature | 90 graden | Selectable | 80 |
| 8720169501263 | RC065B LED34S/840 PSU W60L60 OC BN | - | - | 4000 K | ≥80 |
| 8720169501270 | RC065B LED34S/840 PSU W60L60 NOC BN | - | - | 4000 K | ≥80 |
| 8720169501683 | RC065B LED34S/830_835_840 PSU W60L60 OC | - | - | 3000 K | ≥80 |
| 8720169516724 | RC065B G5 34_36S/830_40 PSU W60L60 OC SC | "All-in" Multi Color Temperature | 90 graden | Selectable | 80 |
| 8720169516731 | RC065B G5 34_36S/830_40 PSU 60x60 NOC SC | "All-in" Multi Color Temperature | 120 graden | Selectable | 80 |
| 8720169516526 | RC065B G5 34S/840 PSU | - | 90 graden | 4000 K | 80 |

# Ledinaire Paneel

| Order Code | Full Product Name | "All-in" Type | Bundelhoek van lichtbron | Gecorreleerde kleurtemperatuur (nom) | Kleurweergave-index (CRI) | Order Code | Full Product Name | "All-in" Type | Bundelhoek van lichtbron | Gecorreleerde kleurtemperatuur (nom) | Kleurweergave-index (CRI) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | W60L60 OC SC | | | | | | W60L60 NOC SC | | | | |
| 8720169516533 | RC065B G5 34S/865 PSU W60L60 OC CFW | - | 90 graden | 6500 K | 80 | 8720169516564 | RC065B G5 34S/865 PSU W60L60 NOC CFW | - | 120 graden | 6500 K | 80 |
| 8720169516557 | RC065B G5 34S/840 PSU | - | 120 graden | 4000 K | 80 | | | | | | |

## Gegevens lichttechniek (2/2)

| Order Code | Full Product Name | Lichtrendement (gespec.) (nom.) | Optiektype | Stroboscoopeffectwaarde (SVM) |
|---|---|---|---|---|
| 8719514530652 | RC065B LED34S/830 PSU W60L60 OC | 100 lm/W | Bundelhoek 90° | 0,4 |
| 8710163362045 | RC065B LED34S/865 PSU W60L60 OC | 100 lm/W | Bundelhoek 90° | 0,4 |
| 8720169516984 | RC065B G5 34_36S/ 830_40 PSU 30x120 OC SC | 120 lm/W | Bundelhoek 90° | - |
| 8720169501263 | RC065B LED34S/840 PSU W60L60 OC BN | 100 lm/W | Bundelhoek 90° | 0,4 |
| 8720169501270 | RC065B LED34S/840 PSU W60L60 NOC BN | 100 lm/W | Bundelhoek 120° | 0,4 |
| 8720169501683 | RC065B LED34S/ 830_835_840 PSU W60L60 OC | 100 lm/W | Bundelhoek 90° | 0,4 |

| Order Code | Full Product Name | Lichtrendement (gespec.) (nom.) | Optiektype | Stroboscoopeffectwaarde (SVM) |
|---|---|---|---|---|
| 8720169516724 | RC065B G5 34_36S/ 830_40 PSU W60L60 OC SC | 120 lm/W | Bundelhoek 90° | - |
| 8720169516731 | RC065B G5 34_36S/ 830_40 PSU 60x60 NOC SC | 120 lm/W | Bundelhoek 120° | - |
| 8720169516526 | RC065B G5 34S/840 PSU W60L60 OC SC | 120 lm/W | Bundelhoek 90° | - |
| 8720169516533 | RC065B G5 34S/865 PSU W60L60 OC CFW | 120 lm/W | Bundelhoek 90° | - |
| 8720169516557 | RC065B G5 34S/840 PSU W60L60 NOC SC | 120 lm/W | Bundelhoek 120° | - |
| 8720169516564 | RC065B G5 34S/865 PSU W60L60 NOC CFW | 120 lm/W | Bundelhoek 120° | - |

## Bedrijfs- en elektrische gegevens

| Order Code | Full Product Name | Ingangsspanning | Energieverbruik |
|---|---|---|---|
| 8719514530652 | RC065B LED34S/830 PSU W60L60 OC | 220-240 V | 34 W |
| 8710163362045 | RC065B LED34S/865 PSU W60L60 OC | 220-240 V | 34 W |

| Order Code | Full Product Name | Ingangsspanning | Energieverbruik |
|---|---|---|---|
| 8720169516984 | RC065B G5 34_36S/830_40 PSU 30x120 OC SC | 220 tot 240 V | 28 W |
| 8720169501263 | RC065B LED34S/840 PSU W60L60 OC BN | 220-240 V | 34 W |

# Ledinaire Paneel

| Order Code | Full Product Name | Ingangsspanning | Energieverbruik |
|---|---|---|---|
| 8720169501270 | RC065B LED34S/840 PSU W60L60 NOC BN | 220-240 V | 34 W |
| 8720169501683 | RC065B LED34S/830_835_840 PSU W60L60 OC | 220-240 V | 34 W |
| 8720169516724 | RC065B G5 34_36S/830_40 PSU W60L60 OC SC | 220 tot 240 V | 28 W |
| 8720169516731 | RC065B G5 34_36S/830_40 PSU 60x60 NOC SC | 220 tot 240 V | 28 W |

| Order Code | Full Product Name | Ingangsspanning | Energieverbruik |
|---|---|---|---|
| 8720169516526 | RC065B G5 34S/840 PSU W60L60 OC SC | 220 tot 240 V | 28 W |
| 8720169516533 | RC065B G5 34S/865 PSU W60L60 OC CFW | 220 tot 240 V | 28 W |
| 8720169516557 | RC065B G5 34S/840 PSU W60L60 NOC SC | 220 tot 240 V | 28 W |
| 8720169516564 | RC065B G5 34S/865 PSU W60L60 NOC CFW | 220 tot 240 V | 28 W |

## Operationele temperatuur

| Order Code | Full Product Name | Omgevingstemperatuurbereik |
|---|---|---|
| 8719514530652 | RC065B LED34S/830 PSU W60L60 OC | -10 tot +25 °C |
| 8710163362045 | RC065B LED34S/865 PSU W60L60 OC | -10 tot +25 °C |
| 8720169516984 | RC065B G5 34_36S/830_40 PSU 30x120 OC SC | -10 tot +35 °C |
| 8720169501263 | RC065B LED34S/840 PSU W60L60 OC BN | -10 tot +35 °C |
| 8720169501270 | RC065B LED34S/840 PSU W60L60 NOC BN | -10 tot +35 °C |
| 8720169501683 | RC065B LED34S/830_835_840 PSU W60L60 OC | -10 tot +35 °C |
| 8720169516724 | RC065B G5 34_36S/830_40 PSU W60L60 OC SC | -10 tot +35 °C |

| Order Code | Full Product Name | Omgevingstemperatuurbereik |
|---|---|---|
| 8720169516731 | RC065B G5 34_36S/830_40 PSU 60x60 NOC SC | -10 tot +35 °C |
| 8720169516526 | RC065B G5 34S/840 PSU W60L60 OC SC | -10 tot +35 °C |
| 8720169516533 | RC065B G5 34S/865 PSU W60L60 OC CFW | -10 tot +35 °C |
| 8720169516557 | RC065B G5 34S/840 PSU W60L60 NOC SC | -10 tot +35 °C |
| 8720169516564 | RC065B G5 34S/865 PSU W60L60 NOC CFW | -10 tot +35 °C |

## Keurmerken en classificaties

| Order Code | Full Product Name | Beschermingsklasse |
|---|---|---|
| 8719514530652 | RC065B LED34S/830 PSU W60L60 OC | IP 20 |
| 8710163362045 | RC065B LED34S/865 PSU W60L60 OC | IP 20 |
| 8720169516984 | RC065B G5 34_36S/830_40 PSU 30x120 OC SC | IP 20/40 |
| 8720169501263 | RC065B LED34S/840 PSU W60L60 OC BN | IP 20 |
| 8720169501270 | RC065B LED34S/840 PSU W60L60 NOC BN | IP 20 |
| 8720169501683 | RC065B LED34S/830_835_840 PSU W60L60 OC | IP 20 |

| Order Code | Full Product Name | Beschermingsklasse |
|---|---|---|
| 8720169516724 | RC065B G5 34_36S/830_40 PSU W60L60 OC SC | IP 20/40 |
| 8720169516731 | RC065B G5 34_36S/830_40 PSU 60x60 NOC SC | IP 20/40 |
| 8720169516526 | RC065B G5 34S/840 PSU W60L60 OC SC | IP 20/40 |
| 8720169516533 | RC065B G5 34S/865 PSU W60L60 OC CFW | IP 20/40 |
| 8720169516557 | RC065B G5 34S/840 PSU W60L60 NOC SC | IP 20/40 |
| 8720169516564 | RC065B G5 34S/865 PSU W60L60 NOC CFW | IP 20/40 |

## Initiële prestaties (conform IEC)

| Order Code | Full Product Name | Aanvankelijke kleurkwaliteit | Tolerantie lichtstroom |
|---|---|---|---|
| 8719514530652 | RC065B LED34S/830 PSU W60L60 OC | (0.43, 0.40) SDCM≤5 | +/-10% |
| 8710163362045 | RC065B LED34S/865 PSU W60L60 OC | (0.31, 0.33) SDCM≤5 | +/-10% |
| 8720169516984 | RC065B G5 34_36S/830_40 PSU 30x120 OC SC | (0.43, 0.40) SDCM ≤5(0.38, 0.38) SDCM ≤5 | -10% / +10% |
| 8720169501263 | RC065B LED34S/840 PSU W60L60 OC BN | (0.38, 0.38) SDCM ≤5 | +/-10% |
| 8720169501270 | RC065B LED34S/840 PSU W60L60 NOC BN | (0.38, 0.38) SDCM ≤5 | +/-10% |

| Order Code | Full Product Name | Aanvankelijke kleurkwaliteit | Tolerantie lichtstroom |
|---|---|---|---|
| 8720169501683 | RC065B LED34S/830_835_840 PSU W60L60 OC | (0.38, 0.38) SDCM ≤5 | +/-10% |
| 8720169516724 | RC065B G5 34_36S/830_40 PSU W60L60 OC SC | (0.43, 0.40) SDCM ≤5(0.38, 0.38) SDCM ≤5 | -10% / +10% |
| 8720169516731 | RC065B G5 34_36S/830_40 PSU 60x60 NOC SC | (0.43, 0.40) SDCM ≤5(0.38, 0.38) SDCM ≤5 | -10% / +10% |
| 8720169516526 | RC065B G5 34S/840 PSU W60L60 OC SC | (0.38, 0.38) SDCM ≤5 | -10% / +10% |

# Ledinaire Paneel

| Order Code | Full Product Name | Aanvankelijke kleurkwaliteit | Tolerantie lichtstroom |
|---|---|---|---|
| 8720169516533 | RC065B G5 34S/865 PSU W60L60 OC CFW | (0.31, 0.33) SDCM ≤5 | -10% / +10% |
| 8720169516557 | RC065B G5 34S/840 PSU W60L60 NOC SC | (0.38, 0.38) SDCM ≤5 | -10% / +10% |

| Order Code | Full Product Name | Aanvankelijke kleurkwaliteit | Tolerantie lichtstroom |
|---|---|---|---|
| 8720169516564 | RC065B G5 34S/865 PSU W60L60 NOC CFW | (0.31, 0.33) SDCM ≤5 | -10% / +10% |

## Toepassingsomstandigheden

| Order Code | Full Product Name | Maximaal dimniveau | Geschikt voor willekeurige schakeling |
|---|---|---|---|
| 8719514530652 | RC065B LED34S/830 PSU W60L60 OC | - | Ja |
| 8710163362045 | RC065B LED34S/865 PSU W60L60 OC | - | Niet van toepassing |
| 8720169516984 | RC065B G5 34_36S/830_40 PSU 30x120 OC SC | Niet van toepassing | Niet van toepassing |
| 8720169501263 | RC065B LED34S/840 PSU W60L60 OC BN | - | Ja |
| 8720169501270 | RC065B LED34S/840 PSU W60L60 NOC BN | - | Ja |
| 8720169501683 | RC065B LED34S/830_835_840 PSU W60L60 OC | - | Ja |

| Order Code | Full Product Name | Maximaal dimniveau | Geschikt voor willekeurige schakeling |
|---|---|---|---|
| 8720169516724 | RC065B G5 34_36S/830_40 PSU W60L60 OC SC | Niet van toepassing | Niet van toepassing |
| 8720169516731 | RC065B G5 34_36S/830_40 PSU 60x60 NOC SC | Niet van toepassing | Niet van toepassing |
| 8720169516526 | RC065B G5 34S/840 PSU W60L60 OC SC | Niet van toepassing | Niet van toepassing |
| 8720169516533 | RC065B G5 34S/865 PSU W60L60 OC CFW | Niet van toepassing | Niet van toepassing |
| 8720169516557 | RC065B G5 34S/840 PSU W60L60 NOC SC | Niet van toepassing | Niet van toepassing |
| 8720169516564 | RC065B G5 34S/865 PSU W60L60 NOC CFW | Niet van toepassing | Niet van toepassing |

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