



# CoreLine Recessed – det selvsagte valget for LED

## CoreLine Recessed

Om det er til en ny bygning eller renovering av en eksisterende bygning, ønsker kunden belysningsløsninger som gir lys med høy kvalitet og betydelige energi- og vedlikeholdsbesparelser. Den nye CoreLine Recessed-serien med LED-produkter er erstatning for funksjonelle allmennbelysningsarmaturer. Det er enkelt å velge, montere og vedlikehold – det er enkelt å bytte.

### Fordeler

- Åpner for enkel overgang fra grunnleggende, tradisjonelle lysrørsarmaturer til LED-armaturer
- Energibesparelser på over 45 % sammenlignet med funksjonelle TL5-armaturer
- Slank design som kun er 35 mm høyt

### Funksjoner

- Integrert LED-teknologi
- Slankt hus
- Overflatemontert versjon er også tilgjengelig (også tilgjengelig for oppheng)

### Søknad

- Allmennbelysning
- Skoler
- Detaljhandel
- Kontorer

## CoreLine Recessed

### Warnings and safety

- Produktet har klassifiseringen IPX0 og er således ikke beskyttet mot vanninntrenging. Vi anbefaler derfor på det sterkeste at det foretas en kontroll av miljøet der lysarmaturen skal monteres.
- Hvis ovenstående råd ikke følges og lysarmaturene utsettes for vanninntrenging, kan ikke Philips/Signify garantere trygg svikt, og produktgarantien blir ugyldig.

### Versions

RC136B 28S\_34S\_40S/830 PSU  
W60L60 NOC W3\_SPP



RC136B 31S\_37S\_43S/840 PSD  
W60L60 NOC W5\_SPP



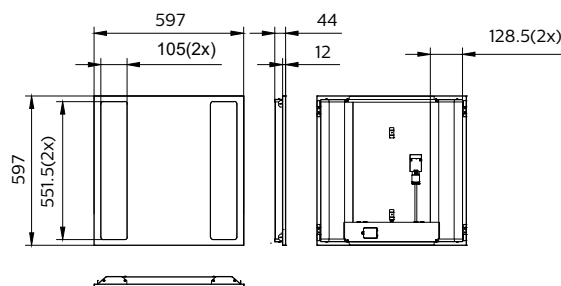
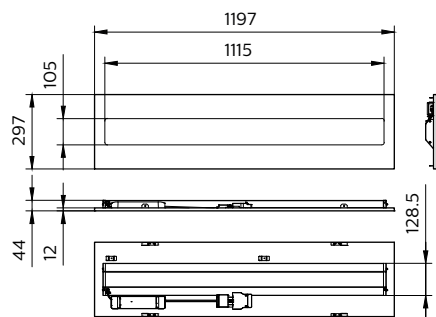
CoreLine Recessed



RC136B 31S\_37S\_43S/840 PSD  
W60L60 NOC \_SPP

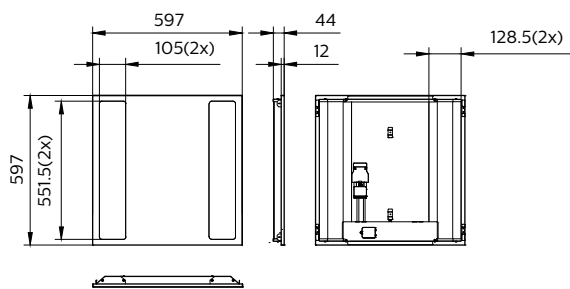


### Målskisse



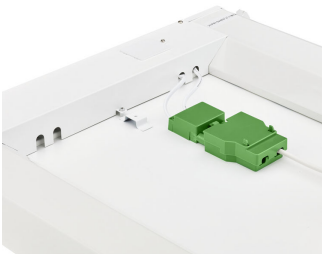
# CoreLine Recessed

## Målskisse



## Produkt detaljer

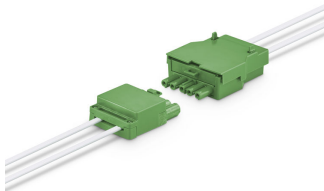
CoreLine Recessed Backside with connector



CoreLine Recessed Backside



CoreLine Recessed connector PSD (dali)



CoreLine\_Recessed\_RC136B\_60x60



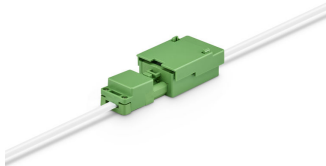
CoreLine Recessed Wileland



Produkt detaljer



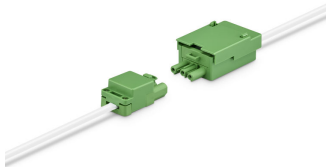
CoreLine Recessed connector PSU  
(On/Off))



CoreLine Recessed connector PSU  
(On/Off))



CoreLine Recessed Edge



CoreLine Recessed connector PSU  
(On/Off))



CoreLine Recessed Safety Cable



CoreLine Recessed in ceiling



Wieland W5 Dali Connector

| Generell informasjon                  |                                                 |
|---------------------------------------|-------------------------------------------------|
| Driver inkludert                      | Ja                                              |
| Lyskilden kan byttes ut               | Nei                                             |
| Antall utstyrsenheter                 | 1 enhet                                         |
| Service Tag                           | Ja                                              |
| Teknisk belysning                     |                                                 |
| Fargegjengivelsesindeks (CRI)         | >80                                             |
| Drift og elektronikk                  |                                                 |
| Inngangsspenning                      | 220–240 V                                       |
| Line Frequency                        | 50 or 60 Hz                                     |
| Egnet for tilfeldig vekslng           | Ja                                              |
| Mekanikk og innfatning                |                                                 |
| Innfatningsfarge                      | Hvit                                            |
| Mekanisk støtteskyltelseskode         | IK03                                            |
| Ingress beskyttelseskode              | IP20/44                                         |
| Godkjenning og bruksområde            |                                                 |
| For omgivelsestemperaturer mellom     | –10 til +40 °C                                  |
| CE-merke                              | Ja                                              |
| ENEC-merke                            | ENEC-merke                                      |
| Brennbarhetsmerke                     | For montering på normalt antennebare overflater |
| Test av glødetråd                     | Temperatur 650 °C, varighet 30 sek              |
| Flimmerverdi (PstLM)                  | 1                                               |
| Innledende ytelse (i samsvar med IEC) |                                                 |
| Lysstrømtoleranse                     | +/-10%                                          |

Teknisk belysning (1/2)

| Order Code   | Full Product Name                        | Alt-i-ett-type      | Korrelert              | Lysutbytte (vurdert) (Nom) | Lysytelse |
|--------------|------------------------------------------|---------------------|------------------------|----------------------------|-----------|
|              |                                          |                     | fargetemperatur (nom.) |                            |           |
| 910505101242 | RC136B 31S_37S_43S/840 PSU W60L60NOCELB3 | All-in, Multi Lumen | 4000 K                 | 126 lm/W                   | 3 100 lm  |
| 911401896681 | RC136B 40S/830 WIA W60L60 OC             | -                   | 3000 K                 | 135 lm/W                   | 4 000 lm  |
| 911401881081 | RC136B 28S_34S_40S/830 PSU W60L60 NOC W3 | All-in, Multi Lumen | 3000 K                 | 130 lm/W                   | 2 800 lm  |
| 911401881381 | RC136B 31S_37S_43S/840 PSD W60L60 NOC W5 | All-in, Multi Lumen | 4000 K                 | 140 lm/W                   | 3 100 lm  |
| 911401867382 | RC136B 43S/840 WIA W30L120 OC            | -                   | 4000 K                 | 140 lm/W                   | 4 300 lm  |
| 911401867682 | RC136B 43S/840 WIA W30L120 OC W3         | -                   | 4000 K                 | 140 lm/W                   | 4 300 lm  |
| 911401880581 | RC136B 31S_37S_43S/840 PSD W60L60 NOC    | All-in, Multi Lumen | 4000 K                 | 140 lm/W                   | 3 100 lm  |

Teknisk belysning (2/2)

| Order Code   | Full Product Name                        | Optikktype            |
|--------------|------------------------------------------|-----------------------|
| 910505101242 | RC136B 31S_37S_43S/840 PSU W60L60NOCELB3 | Bredstrålet           |
| 911401896681 | RC136B 40S/830 WIA W60L60 OC             | Spredningsvinkel 84°  |
| 911401881081 | RC136B 28S_34S_40S/830 PSU W60L60 NOC W3 | Spredningsvinkel 100° |

| Order Code   | Full Product Name                        | Optikktype            |
|--------------|------------------------------------------|-----------------------|
| 911401881381 | RC136B 31S_37S_43S/840 PSD W60L60 NOC W5 | Spredningsvinkel 100° |
| 911401867382 | RC136B 43S/840 WIA W30L120 OC            | Spredningsvinkel 84°  |
| 911401867682 | RC136B 43S/840 WIA W30L120 OC W3         | Spredningsvinkel 84°  |
| 911401880581 | RC136B 31S_37S_43S/840 PSD W60L60 NOC    | Spredningsvinkel 100° |

Drift og elektronikk

| Order Code   | Full Product Name                        | IEC-beskyttelsesklasse | Effektforbruk |
|--------------|------------------------------------------|------------------------|---------------|
| 910505101242 | RC136B 31S_37S_43S/840 PSU W60L60NOCELB3 | Sikkerhetsklasse I     | 34 W          |
| 911401896681 | RC136B 40S/830 WIA W60L60 OC             | Sikkerhetsklasse II    | 31 W          |

| Order Code   | Full Product Name                        | IEC-beskyttelsesklasse | Effektforbruk |
|--------------|------------------------------------------|------------------------|---------------|
| 911401881081 | RC136B 28S_34S_40S/830 PSU W60L60 NOC W3 | Sikkerhetsklasse I     | 31 W          |
| 911401881381 | RC136B 31S_37S_43S/840 PSD W60L60 NOC W5 | Sikkerhetsklasse II    | 31 W          |

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| Order Code   | Full Product Name                | IEC-beskyttelsesklasse | Effektforbruk |
|--------------|----------------------------------|------------------------|---------------|
| 911401867382 | RC136B 43S/840 WIA W30L120 OC    | Sikkerhetsklasse II    | 31 W          |
| 911401867682 | RC136B 43S/840 WIA W30L120 OC W3 | Sikkerhetsklasse II    | 31 W          |

Kontroller og dimming

| Order Code   | Full Product Name                        | Kan dimmes | Maksimalt dimmenivå |
|--------------|------------------------------------------|------------|---------------------|
| 910505101242 | RC136B 31S_37S_43S/840 PSU W60L60NOCELB3 | Nei        | -                   |
| 911401896681 | RC136B 40S/830 WIA W60L60 OC             | Ja         | 1%                  |
| 911401881081 | RC136B 28S_34S_40S/830 PSU W60L60 NOC W3 | Nei        | -                   |
| 911401881381 | RC136B 31S_37S_43S/840 PSD W60L60 NOC W5 | Ja         | 3%                  |

Nøddrift

| Order Code   | Full Product Name                        | Sentral nødbelysning | Nødbelysning                                  | Nominell varighet av nødbelysningen (når fulladet) |
|--------------|------------------------------------------|----------------------|-----------------------------------------------|----------------------------------------------------|
| 910505101242 | RC136B 31S_37S_43S/840 PSU W60L60NOCELB3 | Nei                  | Nødbelysning, 3 timers varighet, grunnversjon | 3 time(r)                                          |
| 911401896681 | RC136B 40S/830 WIA W60L60 OC             | -                    | -                                             | -                                                  |
| 911401881081 | RC136B 28S_34S_40S/830 PSU W60L60 NOC W3 | -                    | -                                             | -                                                  |
| 911401881381 | RC136B 31S_37S_43S/840                   | -                    | -                                             | -                                                  |

Godkjenning og bruksområde

| Order Code   | Full Product Name                        | Stroboskopisk effekt |
|--------------|------------------------------------------|----------------------|
| 910505101242 | RC136B 31S_37S_43S/840 PSU W60L60NOCELB3 | 0,4                  |
| 911401896681 | RC136B 40S/830 WIA W60L60 OC             | 0,4                  |
| 911401881081 | RC136B 28S_34S_40S/830 PSU W60L60 NOC W3 | 1,6                  |
| 911401881381 | RC136B 31S_37S_43S/840 PSD W60L60 NOC W5 | 1,6                  |

Innledende ytelse (i samsvar med IEC)

| Order Code   | Full Product Name                        | Innledende kromatisitet |
|--------------|------------------------------------------|-------------------------|
| 910505101242 | RC136B 31S_37S_43S/840 PSU W60L60NOCELB3 | (0.38, 0.38) SDCM ≤3    |
| 911401896681 | RC136B 40S/830 WIA W60L60 OC             | (0.43, 0.40) SDCM ≤3    |

| Order Code   | Full Product Name                     | IEC-beskyttelsesklasse | Effektforbruk |
|--------------|---------------------------------------|------------------------|---------------|
| 911401880581 | RC136B 31S_37S_43S/840 PSD W60L60 NOC | Sikkerhetsklasse II    | 31 W          |

| Order Code   | Full Product Name                     | Kan dimmes | Maksimalt dimmenivå |
|--------------|---------------------------------------|------------|---------------------|
| 911401867382 | RC136B 43S/840 WIA W30L120 OC         | Ja         | 1%                  |
| 911401867682 | RC136B 43S/840 WIA W30L120 OC W3      | Ja         | 1%                  |
| 911401880581 | RC136B 31S_37S_43S/840 PSD W60L60 NOC | Ja         | 3%                  |

| Order Code   | Full Product Name                     | Sentral nødbelysning | Nødbelysning | Nominell varighet av nødbelysningen (når fulladet) |
|--------------|---------------------------------------|----------------------|--------------|----------------------------------------------------|
|              | PSD W60L60 NOC W5                     |                      |              |                                                    |
| 911401867382 | RC136B 43S/840 WIA W30L120 OC         | -                    | -            | -                                                  |
| 911401867682 | RC136B 43S/840 WIA W30L120 OC W3      | -                    | -            | -                                                  |
| 911401880581 | RC136B 31S_37S_43S/840 PSD W60L60 NOC | -                    | -            | -                                                  |

| Order Code   | Full Product Name                     | Stroboskopisk effekt |
|--------------|---------------------------------------|----------------------|
| 911401867382 | RC136B 43S/840 WIA W30L120 OC         | 0,4                  |
| 911401867682 | RC136B 43S/840 WIA W30L120 OC W3      | 0,4                  |
| 911401880581 | RC136B 31S_37S_43S/840 PSD W60L60 NOC | 1,6                  |

| Order Code   | Full Product Name                        | Innledende kromatisitet |
|--------------|------------------------------------------|-------------------------|
| 911401881081 | RC136B 28S_34S_40S/830 PSU W60L60 NOC W3 | (0.43, 0.40) SDCM ≤3    |
| 911401881381 | RC136B 31S_37S_43S/840 PSD W60L60 NOC W5 | (0.38, 0.38) SDCM ≤3    |

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| Order Code   | Full Product Name                | Innledende kromatisitet |
|--------------|----------------------------------|-------------------------|
| 911401867382 | RC136B 43S/840 WIA W30L120 OC    | (0.38, 0.38) SDCM ≤3    |
| 911401867682 | RC136B 43S/840 WIA W30L120 OC W3 | (0.38, 0.38) SDCM ≤3    |

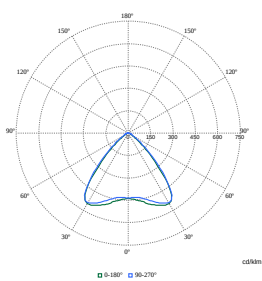
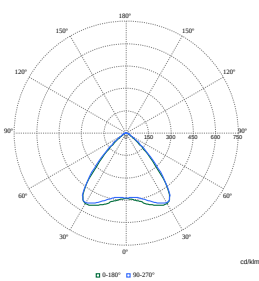
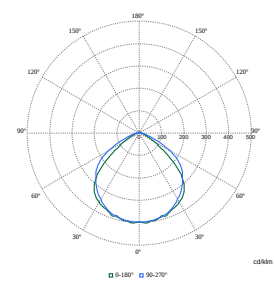
| Order Code   | Full Product Name                     | Innledende kromatisitet |
|--------------|---------------------------------------|-------------------------|
| 911401880581 | RC136B 31S_37S_43S/840 PSD W60L60 NOC | (0.38, 0.38) SDCM ≤3    |

Produktdata

| Order Code   | Full Product Name                        | Produktseriekode |
|--------------|------------------------------------------|------------------|
| 910505101242 | RC136B 31S_37S_43S/840 PSU W60L60NOCELB3 | RC136B           |
| 911401896681 | RC136B 40S/830 WIA W60L60 OC             | -                |
| 911401881081 | RC136B 28S_34S_40S/830 PSU W60L60 NOC W3 | -                |
| 911401881381 | RC136B 31S_37S_43S/840 PSD W60L60 NOC W5 | -                |

| Order Code   | Full Product Name                     | Produktseriekode |
|--------------|---------------------------------------|------------------|
| 911401867382 | RC136B 43S/840 WIA W30L120 OC         | -                |
| 911401867682 | RC136B 43S/840 WIA W30L120 OC W3      | -                |
| 911401880581 | RC136B 31S_37S_43S/840 PSD W60L60 NOC | -                |

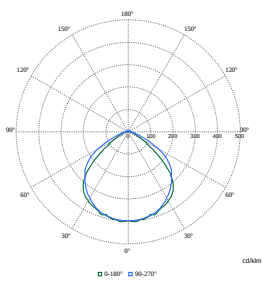
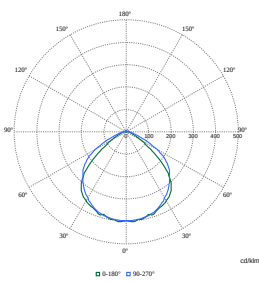
Polar Wide Diagrams



Polar Normal (separate) - RC136BI - 910505101242

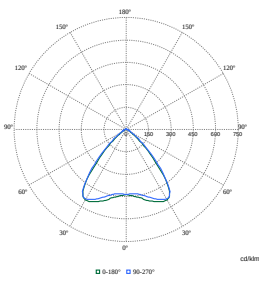
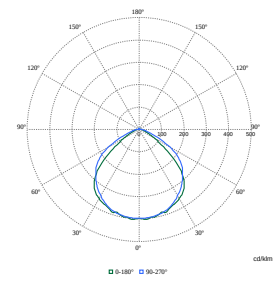
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Polar Normal (separate) - null - 911401867682



Polar Normal (separate) - null - 911401880581

Polar Normal (separate) - null - 911401881081



Polar Normal (separate) - null - 911401881381

Polar Normal (separate) - null - 911401896681

