# ASTRA LED S

OGÓLNA KARTA GRUPY PRODUKTÓW




## PARAMETRY TECHNICZNE

| | |
|---|---|
| **Stopień szczelności:** | IP66 |
| **Moc znamionowa oprawy [W]*:** | 12.00 - 34.00 |
| **Strumień świetlny oprawy [lm]*:** | 1700 - 5500 |
| **Temperatura barwowa [K]:** | 3000; 4000; 5700 |
| **Wskaźnik oddawania barw (Ra) >:** | 80 |
| **Klasa ochronności:** | I; II |
| **Optyka:** | AR2; AR5 |
| **Kolor korpusu:** | szary |
| **Skuteczność świetlna oprawy [lm/W]:** | 128.00 - 183.00 |
| **Klasa energetyczna:** | A; B; C; D |
| **Materiał korpusu:** | PP+15% GF; PP+FG |
| **Rodzaj klosza:** | matryca soczewkowa; transparentny |
| **Materiał klosza:** | PC |
| **Materiał optyki:** | PC |
| **SDCM:** | 3; 4 |
| **Odporność na uderzenia:** | IK08 |

## CHARAKTERYSTYKA

Oprawa drogowa LED o wysokiej skuteczności świetlnej oraz energooszczędnym, zintegrowanym module LED. Samoczyszczący się korpus wykonany z polipropylenu (PP) z włóknem szklanym (FG), uchwyt z aluminium. W oprawie zastosowano kierunkowe matryce soczewkowe (wykonane z poliwęglanu PC). Oprawa charakteryzuje się wysokim stopniem szczelności IP66 oraz odpornością na udary mechaniczne. Zintegrowany, regulowany skokowo co 5 stopni uchwyt pozwala na regulację w zakresie: -5° do +15° (szczytowy, na słupie); -5° do +15° (boczny, na wysięgniku). Standardowo wyposażone w przewód H07RN-F o długości 0,7m.

## ZASTOSOWANIE

Oprawa drogowa odpowiednia do oświetlenia: ulic oraz dróg gminnych, lokalnych, wewnętrznych i osiedlowych, ścieżek rowerowych, alejek, chodników, parkingów, placów, prywatnych posesji oraz wszelkich otwartych przestrzeni.

# ASTRA LED S

OGÓLNA KARTA GRUPY PRODUKTÓW

## DOSTĘPNE WERSJE

Kliknij w indeks >>, aby przejść do szczegółowej karty produktu

ASTRA LED S

| Moc znamionowa oprawy [W]* | Strumień świetlny oprawy [lm]* | Skuteczność świetlna oprawy [lm/W] | Klasa energetyczna | Temperatura barwowa [K] | Wskaźnik oddawania barw (Ra) > | Klasa ochronności | Optyka | DIMM DALI | Indeks |
|---|---|---|---|---|---|---|---|---|---|
| 13 | 1700 | 131 | D | 3000 | 80 | I | AR2 | | >> 433696 |
| 13 | 1700 | 131 | D | 3000 | 80 | II | AR2 | | >> 433733 |
| 13 | 1800 | 138 | C | 4000 | 80 | I | AR2 | | >> 433504 |
| 13 | 1800 | 138 | C | 4000 | 80 | II | AR2 | | >> 433542 |
| 21 | 2750 | 133 | D | 3000 | 80 | I | AR2 | | >> 433702 |
| 21 | 2750 | 133 | D | 3000 | 80 | II | AR2 | | >> 433740 |
| 21 | 2900 | 140 | C | 4000 | 80 | I | AR2 | | >> 433511 |
| 21 | 2900 | 140 | C | 4000 | 80 | II | AR2 | | >> 433559 |
| 24 | 3200 | 131 | D | 3000 | 80 | I | AR2 | | >> 433719 |
| 24 | 3350 | 138 | C | 4000 | 80 | I | AR2 | | >> 433528 |
| 25 | 3200 | 131 | D | 3000 | 80 | II | AR2 | | >> 433757 |
| 25 | 3350 | 138 | C | 4000 | 80 | II | AR2 | | >> 433566 |
| 31 | 4050 | 128 | D | 3000 | 80 | I | AR2 | | >> 433726 |
| 31 | 4050 | 128 | D | 3000 | 80 | II | AR2 | | >> 433764 |
| 31 | 4250 | 135 | C | 4000 | 80 | I | AR2 | | >> 433535 |
| 31 | 4250 | 135 | C | 4000 | 80 | II | AR2 | | >> 433573 |

ASTRA LED S PRO

| Moc znamionowa oprawy [W]* | Strumień świetlny oprawy [lm]* | Skuteczność świetlna oprawy [lm/W] | Klasa energetyczna | Temperatura barwowa [K] | Wskaźnik oddawania barw (Ra) > | Klasa ochronności | Optyka | DIMM DALI | Indeks |
|---|---|---|---|---|---|---|---|---|---|
| 12 | 1850 | 154 | C | 3000 | 80 | I | AR2 | tak | >> 436673 |
| 12 | 1850 | 154 | C | 3000 | 80 | I | AR2 | | >> 436161 |
| 12 | 1850 | 154 | C | 3000 | 80 | II | AR2 | tak | >> 436710 |
| 12 | 1850 | 154 | C | 3000 | 80 | II | AR2 | | >> 436208 |
| 12 | 1850 | 154 | C | 3000 | 80 | I | AR5 | tak | >> 436758 |
| 12 | 1850 | 154 | C | 3000 | 80 | I | AR5 | | >> 436246 |
| 12 | 1850 | 154 | C | 3000 | 80 | II | AR5 | tak | >> 436796 |
| 12 | 1850 | 154 | C | 3000 | 80 | II | AR5 | | >> 436284 |
| 12 | 1970 | 164 | B | 4000 | 80 | I | AR2 | tak | >> 436512 |
| 12 | 1970 | 164 | B | 4000 | 80 | I | AR2 | | >> 436000 |
| 12 | 1970 | 164 | B | 4000 | 80 | II | AR2 | tak | >> 436550 |
| 12 | 1970 | 164 | B | 4000 | 80 | II | AR2 | | >> 436048 |
| 12 | 1970 | 164 | B | 4000 | 80 | I | AR5 | tak | >> 436598 |
| 12 | 1970 | 164 | B | 4000 | 80 | I | AR5 | | >> 436086 |

# ASTRA LED S

OGÓLNA KARTA GRUPY PRODUKTÓW

| Moc znamionowa oprawy [W]* | Strumień świetlny oprawy [lm]* | Skuteczność świetlna oprawy [lm/W] | Klasa energetyczna | Temperatura barwowa [K] | Wskaźnik oddawania barw (Ra) > | Klasa ochronności | Optyka | DIMM DALI | Indeks |
|---|---|---|---|---|---|---|---|---|---|
| 12 | 1970 | 164 | B | 4000 | 80 | II | AR5 | tak | >> 436635 |
| 12 | 1970 | 164 | B | 4000 | 80 | II | AR5 | | >> 436123 |
| 12 | 1970 | 164 | B | 5700 | 80 | I | AR2 | tak | >> 436833 |
| 12 | 1970 | 164 | B | 5700 | 80 | I | AR2 | | >> 436321 |
| 12 | 1970 | 164 | B | 5700 | 80 | II | AR2 | tak | >> 436871 |
| 12 | 1970 | 164 | B | 5700 | 80 | II | AR2 | | >> 436369 |
| 12 | 1970 | 164 | B | 5700 | 80 | I | AR5 | tak | >> 436918 |
| 12 | 1970 | 164 | B | 5700 | 80 | I | AR5 | | >> 436406 |
| 12 | 1970 | 164 | B | 5700 | 80 | II | AR5 | tak | >> 436956 |
| 12 | 1970 | 164 | B | 5700 | 80 | II | AR5 | | >> 436444 |
| 12 | 2050 | 171 | B | 3000 | 80 | I | AR2 | tak | >> 782008 |
| 12 | 2050 | 171 | B | 3000 | 80 | I | AR2 | | >> 782015 |
| 12 | 2050 | 171 | B | 3000 | 80 | II | AR2 | tak | >> 782022 |
| 12 | 2050 | 171 | B | 3000 | 80 | II | AR2 | | >> 782039 |
| 12 | 2050 | 171 | B | 3000 | 80 | I | AR5 | tak | >> 782046 |
| 12 | 2050 | 171 | B | 3000 | 80 | I | AR5 | | >> 782053 |
| 12 | 2050 | 171 | B | 3000 | 80 | II | AR5 | tak | >> 782060 |
| 12 | 2050 | 171 | B | 3000 | 80 | II | AR5 | | >> 782077 |
| 12 | 2100 | 175 | B | 4000 | 80 | I | AR2 | tak | >> 782084 |
| 12 | 2100 | 175 | B | 4000 | 80 | I | AR2 | | >> 782091 |
| 12 | 2100 | 175 | B | 4000 | 80 | II | AR2 | tak | >> 782107 |
| 12 | 2100 | 175 | B | 4000 | 80 | II | AR2 | | >> 782114 |
| 12 | 2100 | 175 | B | 5700 | 80 | I | AR2 | tak | >> 782169 |
| 12 | 2100 | 175 | B | 5700 | 80 | I | AR2 | | >> 782176 |
| 12 | 2100 | 175 | B | 5700 | 80 | II | AR2 | tak | >> 782183 |
| 12 | 2100 | 175 | B | 5700 | 80 | II | AR2 | | >> 782190 |
| 12 | 2200 | 183 | A | 4000 | 80 | I | AR5 | tak | >> 782121 |
| 12 | 2200 | 183 | A | 4000 | 80 | I | AR5 | | >> 782138 |
| 12 | 2200 | 183 | A | 4000 | 80 | II | AR5 | tak | >> 782145 |
| 12 | 2200 | 183 | A | 4000 | 80 | II | AR5 | | >> 782152 |
| 12 | 2200 | 183 | A | 5700 | 80 | I | AR5 | tak | >> 782206 |
| 12 | 2200 | 183 | A | 5700 | 80 | I | AR5 | | >> 782213 |
| 12 | 2200 | 183 | A | 5700 | 80 | II | AR5 | tak | >> 782220 |
| 12 | 2200 | 183 | A | 5700 | 80 | II | AR5 | | >> 782237 |
| 20 | 3000 | 150 | C | 3000 | 80 | I | AR2 | tak | >> 436680 |
| 20 | 3000 | 150 | C | 3000 | 80 | I | AR2 | | >> 436178 |
| 20 | 3000 | 150 | C | 3000 | 80 | II | AR2 | tak | >> 436727 |
| 20 | 3000 | 150 | C | 3000 | 80 | II | AR2 | | >> 436215 |

# ASTRA LED S

OGÓLNA KARTA GRUPY PRODUKTÓW

| Moc znamionowa oprawy [W]* | Strumień świetlny oprawy [lm]* | Skuteczność świetlna oprawy [lm/W] | Klasa energetyczna | Temperatura barwowa [K] | Wskaźnik oddawania barw (Ra) > | Klasa ochronności | Optyka | DIMM DALI | Indeks |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 3000 | 150 | C | 3000 | 80 | I | AR5 | tak | >> 436765 |
| 20 | 3000 | 150 | C | 3000 | 80 | I | AR5 | | >> 436253 |
| 20 | 3000 | 150 | C | 3000 | 80 | II | AR5 | tak | >> 436802 |
| 20 | 3000 | 150 | C | 3000 | 80 | II | AR5 | | >> 436291 |
| 20 | 3200 | 160 | B | 4000 | 80 | I | AR2 | tak | >> 436529 |
| 20 | 3200 | 160 | B | 4000 | 80 | I | AR2 | | >> 436017 |
| 20 | 3200 | 160 | B | 4000 | 80 | II | AR2 | tak | >> 436567 |
| 20 | 3200 | 160 | B | 4000 | 80 | II | AR2 | | >> 436055 |
| 20 | 3200 | 160 | B | 4000 | 80 | I | AR5 | tak | >> 436604 |
| 20 | 3200 | 160 | B | 4000 | 80 | I | AR5 | | >> 436093 |
| 20 | 3200 | 160 | B | 4000 | 80 | II | AR5 | tak | >> 436642 |
| 20 | 3200 | 160 | B | 4000 | 80 | II | AR5 | | >> 436130 |
| 20 | 3200 | 160 | B | 5700 | 80 | I | AR2 | tak | >> 436840 |
| 20 | 3200 | 160 | B | 5700 | 80 | I | AR2 | | >> 436338 |
| 20 | 3200 | 160 | B | 5700 | 80 | II | AR2 | tak | >> 436888 |
| 20 | 3200 | 160 | B | 5700 | 80 | II | AR2 | | >> 436376 |
| 20 | 3200 | 160 | B | 5700 | 80 | I | AR5 | tak | >> 436925 |
| 20 | 3200 | 160 | B | 5700 | 80 | I | AR5 | | >> 436413 |
| 20 | 3200 | 160 | B | 5700 | 80 | II | AR5 | tak | >> 436963 |
| 20 | 3200 | 160 | B | 5700 | 80 | II | AR5 | | >> 436451 |
| 20 | 3300 | 165 | B | 3000 | 80 | I | AR2 | tak | >> 782244 |
| 20 | 3300 | 165 | B | 3000 | 80 | I | AR2 | | >> 782251 |
| 20 | 3300 | 165 | B | 3000 | 80 | II | AR2 | tak | >> 782268 |
| 20 | 3300 | 165 | B | 3000 | 80 | II | AR2 | | >> 782275 |
| 20 | 3300 | 165 | B | 3000 | 80 | I | AR5 | tak | >> 782282 |
| 20 | 3300 | 165 | B | 3000 | 80 | I | AR5 | | >> 782299 |
| 20 | 3300 | 165 | B | 3000 | 80 | II | AR5 | tak | >> 782305 |
| 20 | 3300 | 165 | B | 3000 | 80 | II | AR5 | | >> 782312 |
| 20 | 3400 | 170 | B | 4000 | 80 | I | AR2 | tak | >> 782329 |
| 20 | 3400 | 170 | B | 4000 | 80 | I | AR2 | | >> 782336 |
| 20 | 3400 | 170 | B | 4000 | 80 | II | AR2 | tak | >> 782343 |
| 20 | 3400 | 170 | B | 4000 | 80 | II | AR2 | | >> 782350 |
| 20 | 3400 | 170 | B | 5700 | 80 | I | AR2 | tak | >> 782404 |
| 20 | 3400 | 170 | B | 5700 | 80 | I | AR2 | | >> 782411 |
| 20 | 3400 | 170 | B | 5700 | 80 | II | AR2 | tak | >> 782428 |
| 20 | 3400 | 170 | B | 5700 | 80 | II | AR2 | | >> 782435 |
| 20 | 3500 | 175 | B | 4000 | 80 | I | AR5 | tak | >> 782367 |
| 20 | 3500 | 175 | B | 4000 | 80 | I | AR5 | | >> 782374 |

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OGÓLNA KARTA GRUPY PRODUKTÓW

| Moc znamionowa oprawy [W]* | Strumień świetlny oprawy [lm]* | Skuteczność świetlna oprawy [lm/W] | Klasa energetyczna | Temperatura barwowa [K] | Wskaźnik oddawania barw (Ra) > | Klasa ochronności | Optyka | DIMM DALI | Indeks |
|---|---|---|---|---|---|---|---|---|---|
| 20 | 3500 | 175 | B | 4000 | 80 | II | AR5 | tak | >> 782381 |
| 20 | 3500 | 175 | B | 4000 | 80 | II | AR5 | | >> 782398 |
| 20 | 3500 | 175 | B | 5700 | 80 | I | AR5 | tak | >> 782442 |
| 20 | 3500 | 175 | B | 5700 | 80 | I | AR5 | | >> 782459 |
| 20 | 3500 | 175 | B | 5700 | 80 | II | AR5 | tak | >> 782466 |
| 20 | 3500 | 175 | B | 5700 | 80 | II | AR5 | | >> 782473 |
| 25 | 3600 | 144 | C | 3000 | 80 | I | AR2 | tak | >> 436697 |
| 25 | 3600 | 144 | C | 3000 | 80 | I | AR2 | | >> 436185 |
| 25 | 3600 | 144 | C | 3000 | 80 | II | AR2 | tak | >> 436734 |
| 25 | 3600 | 144 | C | 3000 | 80 | II | AR2 | | >> 436222 |
| 25 | 3600 | 144 | C | 3000 | 80 | I | AR5 | tak | >> 436772 |
| 25 | 3600 | 144 | C | 3000 | 80 | I | AR5 | | >> 436260 |
| 25 | 3600 | 144 | C | 3000 | 80 | II | AR5 | tak | >> 436819 |
| 25 | 3600 | 144 | C | 3000 | 80 | II | AR5 | | >> 436307 |
| 25 | 3870 | 155 | C | 4000 | 80 | I | AR2 | tak | >> 436536 |
| 25 | 3870 | 155 | C | 4000 | 80 | I | AR2 | | >> 436024 |
| 25 | 3870 | 155 | C | 4000 | 80 | II | AR2 | tak | >> 436574 |
| 25 | 3870 | 155 | C | 4000 | 80 | II | AR2 | | >> 436062 |
| 25 | 3870 | 155 | C | 4000 | 80 | I | AR5 | tak | >> 436611 |
| 25 | 3870 | 155 | C | 4000 | 80 | I | AR5 | | >> 436109 |
| 25 | 3870 | 155 | C | 4000 | 80 | II | AR5 | tak | >> 436659 |
| 25 | 3870 | 155 | C | 4000 | 80 | II | AR5 | | >> 436147 |
| 25 | 3870 | 155 | C | 5700 | 80 | I | AR2 | tak | >> 436857 |
| 25 | 3870 | 155 | C | 5700 | 80 | I | AR2 | | >> 436345 |
| 25 | 3870 | 155 | C | 5700 | 80 | II | AR2 | tak | >> 436895 |
| 25 | 3870 | 155 | C | 5700 | 80 | II | AR2 | | >> 436383 |
| 25 | 3870 | 155 | C | 5700 | 80 | I | AR5 | tak | >> 436932 |
| 25 | 3870 | 155 | C | 5700 | 80 | I | AR5 | | >> 436420 |
| 25 | 3870 | 155 | C | 5700 | 80 | II | AR5 | tak | >> 436970 |
| 25 | 3870 | 155 | C | 5700 | 80 | II | AR5 | | >> 436468 |
| 25 | 3900 | 156 | C | 3000 | 80 | I | AR2 | tak | >> 782480 |
| 25 | 3900 | 156 | C | 3000 | 80 | I | AR2 | | >> 782497 |
| 25 | 3900 | 156 | C | 3000 | 80 | II | AR2 | tak | >> 782503 |
| 25 | 3900 | 156 | C | 3000 | 80 | II | AR2 | | >> 782510 |
| 25 | 3900 | 156 | C | 3000 | 80 | I | AR5 | tak | >> 782527 |
| 25 | 3900 | 156 | C | 3000 | 80 | I | AR5 | | >> 782534 |
| 25 | 3900 | 156 | C | 3000 | 80 | II | AR5 | tak | >> 782541 |
| 25 | 3900 | 156 | C | 3000 | 80 | II | AR5 | | >> 782558 |

# ASTRA LED S

OGÓLNA KARTA GRUPY PRODUKTÓW

| Moc znamionowa oprawy [W]* | Strumień świetlny oprawy [lm]* | Skuteczność świetlna oprawy [lm/W] | Klasa energetyczna | Temperatura barwowa [K] | Wskaźnik oddawania barw (Ra) > | Klasa ochronności | Optyka | DIMM DALI | Indeks |
|---|---|---|---|---|---|---|---|---|---|
| 25 | 4000 | 160 | B | 4000 | 80 | I | AR5 | tak | >> 782602 |
| 25 | 4000 | 160 | B | 4000 | 80 | I | AR5 | | >> 782619 |
| 25 | 4000 | 160 | B | 4000 | 80 | II | AR5 | tak | >> 782626 |
| 25 | 4000 | 160 | B | 4000 | 80 | II | AR5 | | >> 782633 |
| 25 | 4000 | 160 | B | 5700 | 80 | I | AR5 | tak | >> 782688 |
| 25 | 4000 | 160 | B | 5700 | 80 | I | AR5 | tak | >> 782695 |
| 25 | 4000 | 160 | B | 5700 | 80 | II | AR5 | tak | >> 782701 |
| 25 | 4000 | 160 | B | 5700 | 80 | II | AR5 | tak | >> 782718 |
| 25 | 4100 | 164 | B | 4000 | 80 | I | AR2 | tak | >> 782565 |
| 25 | 4100 | 164 | B | 4000 | 80 | I | AR2 | | >> 782572 |
| 25 | 4100 | 164 | B | 4000 | 80 | II | AR2 | tak | >> 782589 |
| 25 | 4100 | 164 | B | 4000 | 80 | II | AR2 | | >> 782596 |
| 25 | 4100 | 164 | B | 5700 | 80 | I | AR2 | tak | >> 782640 |
| 25 | 4100 | 164 | B | 5700 | 80 | I | AR2 | | >> 782657 |
| 25 | 4100 | 164 | B | 5700 | 80 | II | AR2 | tak | >> 782664 |
| 25 | 4100 | 164 | B | 5700 | 80 | II | AR2 | | >> 782671 |
| 34 | 4950 | 146 | C | 3000 | 80 | I | AR2 | tak | >> 436703 |
| 34 | 4950 | 146 | C | 3000 | 80 | I | AR2 | | >> 436192 |
| 34 | 4950 | 146 | C | 3000 | 80 | II | AR2 | tak | >> 436741 |
| 34 | 4950 | 146 | C | 3000 | 80 | II | AR2 | | >> 436239 |
| 34 | 4950 | 146 | C | 3000 | 80 | I | AR5 | tak | >> 436789 |
| 34 | 4950 | 146 | C | 3000 | 80 | I | AR5 | | >> 436277 |
| 34 | 4950 | 146 | C | 3000 | 80 | II | AR5 | tak | >> 436826 |
| 34 | 4950 | 146 | C | 3000 | 80 | II | AR5 | | >> 436314 |
| 34 | 5100 | 150 | C | 3000 | 80 | I | AR2 | tak | >> 782725 |
| 34 | 5100 | 150 | C | 3000 | 80 | I | AR2 | tak | >> 782732 |
| 34 | 5100 | 150 | C | 3000 | 80 | II | AR2 | tak | >> 782749 |
| 34 | 5100 | 150 | C | 3000 | 80 | II | AR2 | tak | >> 782756 |
| 34 | 5100 | 150 | C | 3000 | 80 | I | AR5 | tak | >> 782763 |
| 34 | 5100 | 150 | C | 3000 | 80 | I | AR5 | | >> 782770 |
| 34 | 5100 | 150 | C | 3000 | 80 | II | AR5 | tak | >> 782787 |
| 34 | 5100 | 150 | C | 3000 | 80 | II | AR5 | | >> 782794 |
| 34 | 5300 | 156 | C | 4000 | 80 | I | AR2 | tak | >> 436543 |
| 34 | 5300 | 156 | C | 4000 | 80 | I | AR2 | | >> 436031 |
| 34 | 5300 | 156 | C | 4000 | 80 | II | AR2 | tak | >> 436581 |
| 34 | 5300 | 156 | C | 4000 | 80 | II | AR2 | | >> 436079 |
| 34 | 5300 | 156 | C | 4000 | 80 | I | AR5 | tak | >> 436628 |
| 34 | 5300 | 156 | C | 4000 | 80 | I | AR5 | | >> 436116 |

# ASTRA LED S

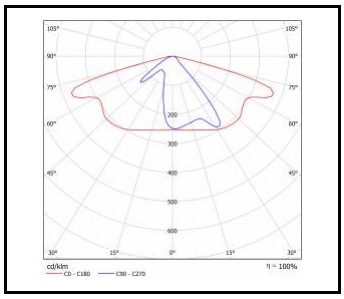
OGÓLNA KARTA GRUPY PRODUKTÓW

| Moc znamionowa oprawy [W]* | Strumień świetlny oprawy [lm]* | Skuteczność świetlna oprawy [lm/W] | Klasa energetyczna | Temperatura barwowa [K] | Wskaźnik oddawania barw (Ra) > | Klasa ochronności | Optyka | DIMM DALI | Indeks |
|---|---|---|---|---|---|---|---|---|---|
| 34 | 5300 | 156 | C | 4000 | 80 | II | AR5 | tak | >> 436666 |
| 34 | 5300 | 156 | C | 4000 | 80 | II | AR5 | | >> 436154 |
| 34 | 5300 | 156 | C | 5700 | 80 | I | AR2 | tak | >> 436864 |
| 34 | 5300 | 156 | C | 5700 | 80 | I | AR2 | | >> 436352 |
| 34 | 5300 | 156 | C | 5700 | 80 | II | AR2 | tak | >> 436901 |
| 34 | 5300 | 156 | C | 5700 | 80 | II | AR2 | | >> 436390 |
| 34 | 5300 | 156 | C | 5700 | 80 | I | AR5 | tak | >> 436949 |
| 34 | 5300 | 156 | C | 5700 | 80 | I | AR5 | | >> 436437 |
| 34 | 5300 | 156 | C | 5700 | 80 | II | AR5 | tak | >> 436987 |
| 34 | 5300 | 156 | C | 5700 | 80 | II | AR5 | | >> 436475 |
| 34 | 5300 | 156 | C | 4000 | 80 | I | AR2 | tak | >> 782800 |
| 34 | 5300 | 156 | C | 4000 | 80 | I | AR2 | | >> 782817 |
| 34 | 5300 | 156 | C | 4000 | 80 | II | AR2 | tak | >> 782824 |
| 34 | 5300 | 156 | C | 4000 | 80 | II | AR2 | | >> 782831 |
| 34 | 5300 | 156 | C | 5700 | 80 | I | AR2 | tak | >> 782886 |
| 34 | 5300 | 156 | C | 5700 | 80 | I | AR2 | | >> 782893 |
| 34 | 5300 | 156 | C | 5700 | 80 | II | AR2 | tak | >> 782909 |
| 34 | 5300 | 156 | C | 5700 | 80 | II | AR2 | | >> 782916 |
| 34 | 5500 | 162 | B | 4000 | 80 | I | AR5 | tak | >> 782848 |
| 34 | 5500 | 162 | B | 4000 | 80 | I | AR5 | | >> 782855 |
| 34 | 5500 | 162 | B | 4000 | 80 | II | AR5 | tak | >> 782862 |
| 34 | 5500 | 162 | B | 4000 | 80 | II | AR5 | | >> 782879 |
| 34 | 5500 | 162 | B | 5700 | 80 | I | AR5 | tak | >> 782923 |
| 34 | 5500 | 162 | B | 5700 | 80 | I | AR5 | | >> 782930 |
| 34 | 5500 | 162 | B | 5700 | 80 | II | AR5 | tak | >> 782947 |
| 34 | 5500 | 162 | B | 5700 | 80 | II | AR5 | | >> 782954 |

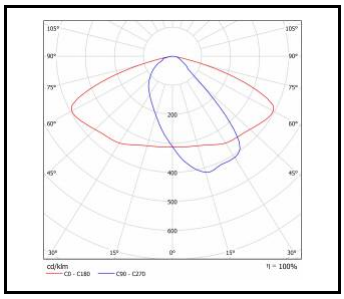
# ASTRA LED S

OGÓLNA KARTA GRUPY PRODUKTÓW

## ROZSYŁY ŚWIATŁOŚCI




AR2




AR5

# ASTRA LED S

OGÓLNA KARTA GRUPY PRODUKTÓW

## DOSTĘPNE AKCESORIA

| indeks | Nazwa |
|---|---|
| UL00214 | Uchwyt regulowany Astra LED/Astra LED BASIC aluminium szary RAL 9006 fi 64mm Corona 2 led |
| 598357 | Adapter słupowy 80/60 ALU |



Uchwyt regulowany Astra LED/Astra LED BASIC aluminium szary RAL 9006 fi 64mm Corona 2 led (UL00214)



Adapter słupowy 80/60 ALU (598357)

Data utworzenia karty: 30 październik 2026

Producent zastrzega sobie prawo do zmian w toku udoskonalenia produktów oraz do zmian konstrukcyjnych lub modernizacji w prezentowanym produkcie. Oprawa spełnia warunki dyrektywy unijnej ROHS 2001/65/UE. Karta techniczna produktu nie jest ofertą handlową. *Tolerancja parametru wynosi +/- 10%.

Ten produkt podlega zasadom recyclingu sprzętu elektrycznego i elektronicznego

Certyfikat CE - Nr: 16/2024; 42/2024

LENA LIGHTING

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