

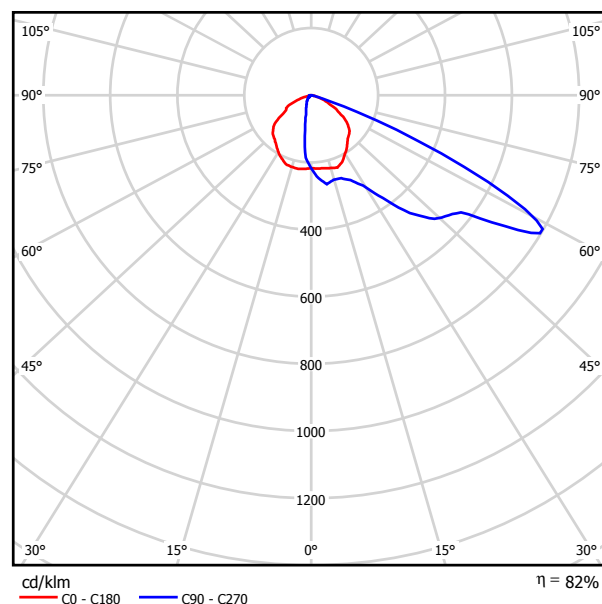
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## Philips MVP506 1xHPI-TP250W SGR A/59 / Karta danych oprawy

Wylot światła 1:



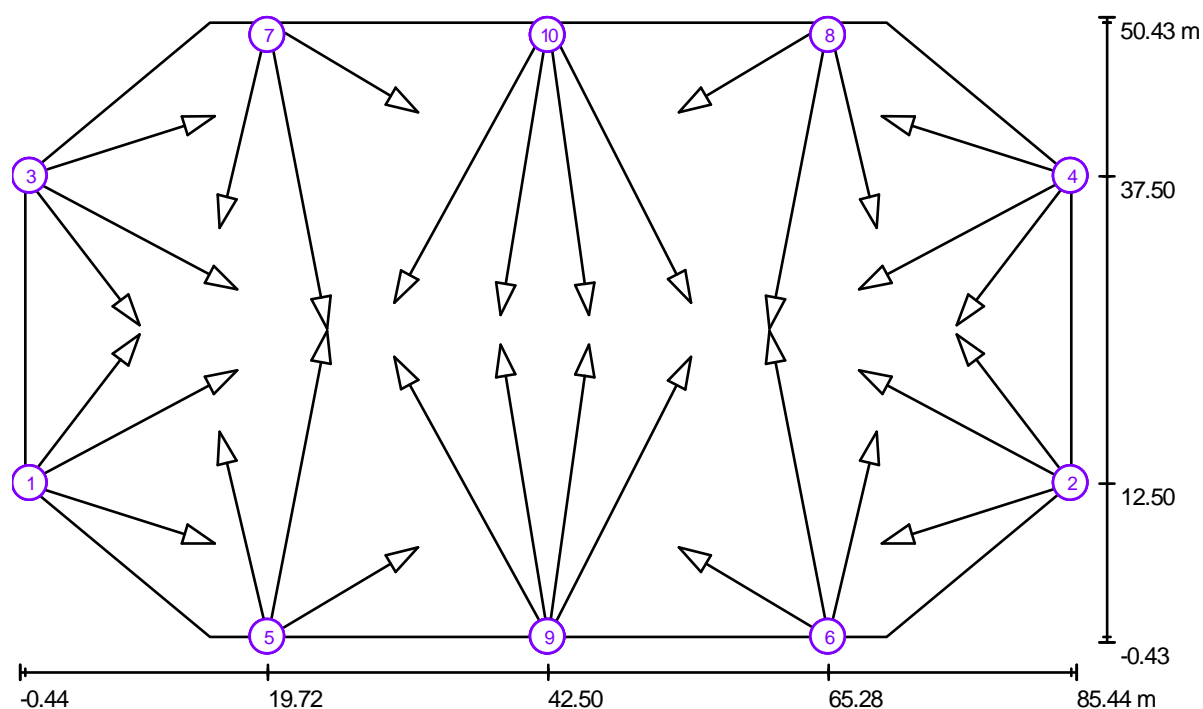
Klasyfikacja oświetleń CIE: 100  
Kod Flux CIE: 34 72 98 100 82



powodu braku właściwości symetrycznych nie można przedstawić tabeli UGR dla tego oprawy.

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## Boisko I / Oprawy sportowe (lista współrzędnych)



Skala 1 : 614

### Lista opraw sportowych

| Oprawa                               | Indeks | Pozycja [m] |        |        | Punkt oświetlania [m] |        |       | Kąt oświetlania [°] | Ustawienie     | Słup |
|--------------------------------------|--------|-------------|--------|--------|-----------------------|--------|-------|---------------------|----------------|------|
|                                      |        | X           | Y      | Z      | X                     | Y      | Z     |                     |                |      |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 1      | 0.000       | 12.500 | 13.000 | 9.300                 | 24.636 | 0.000 | 40.4                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 1      | 0.000       | 12.500 | 13.000 | 15.400                | 7.600  | 0.000 | 38.8                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 1      | 0.000       | 12.500 | 13.000 | 17.229                | 21.700 | 0.000 | 33.6                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 2      | 85.000      | 12.500 | 13.000 | 75.700                | 24.636 | 0.000 | 40.4                | (C 90, G IMax) | /    |

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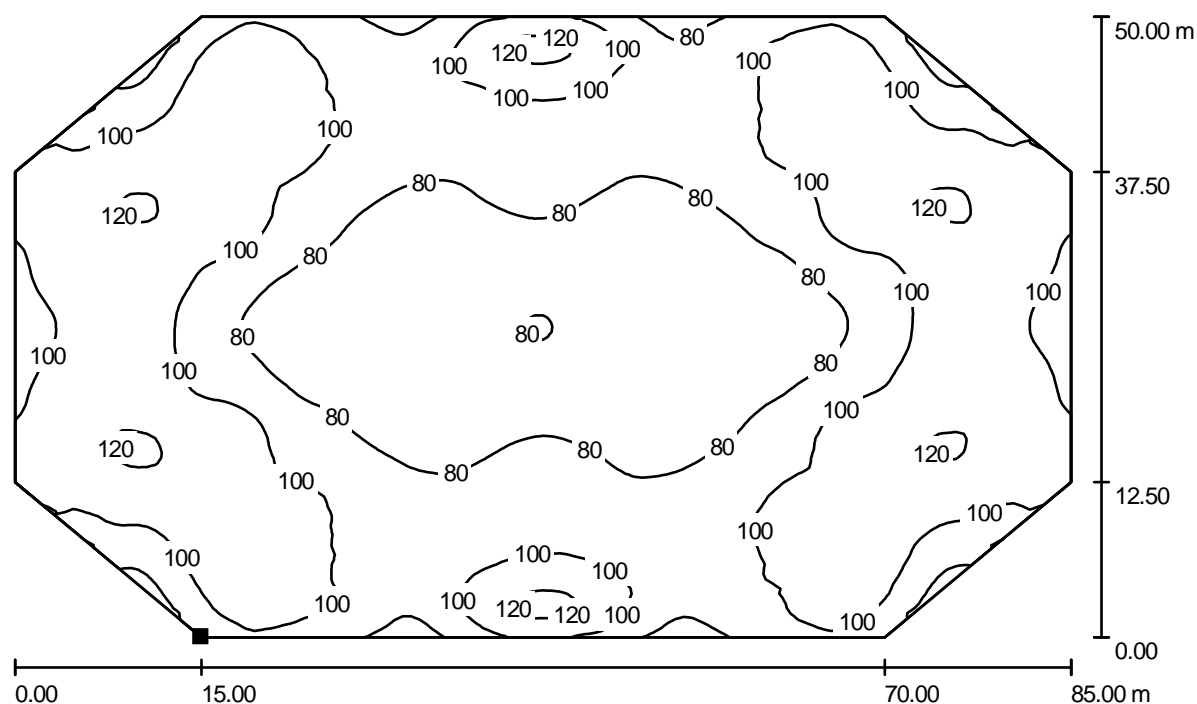
## Boisko I / Oprawy sportowe (lista współrzędnych)

### Lista opraw sportowych

| Oprawa                               | Indeks | Pozycja [m] |        |        | Punkt oświetlania [m] |        |       | Kąt oświetlania [°] | Ustawienie     | Słup |
|--------------------------------------|--------|-------------|--------|--------|-----------------------|--------|-------|---------------------|----------------|------|
|                                      |        | X           | Y      | Z      | X                     | Y      | Z     |                     |                |      |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 2      | 85.000      | 12.500 | 13.000 | 69.600                | 7.600  | 0.000 | 38.8                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 2      | 85.000      | 12.500 | 13.000 | 67.771                | 21.700 | 0.000 | 33.6                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 3      | 0.000       | 37.500 | 13.000 | 9.300                 | 25.364 | 0.000 | 40.4                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 3      | 0.000       | 37.500 | 13.000 | 15.400                | 42.400 | 0.000 | 38.8                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 3      | 0.000       | 37.500 | 13.000 | 17.229                | 28.300 | 0.000 | 33.6                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 4      | 85.000      | 37.500 | 13.000 | 75.700                | 25.364 | 0.000 | 40.4                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 4      | 85.000      | 37.500 | 13.000 | 69.600                | 42.400 | 0.000 | 38.8                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 4      | 85.000      | 37.500 | 13.000 | 67.771                | 28.300 | 0.000 | 33.6                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 5      | 19.721      | 0.000  | 13.000 | 31.900                | 7.300  | 0.000 | 42.5                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 5      | 19.721      | 0.000  | 13.000 | 24.523                | 24.900 | 0.000 | 27.1                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 5      | 19.721      | 0.000  | 13.000 | 15.800                | 16.700 | 0.000 | 37.2                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 6      | 65.279      | 0.000  | 13.000 | 53.100                | 7.300  | 0.000 | 42.5                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 6      | 65.279      | 0.000  | 13.000 | 60.477                | 24.900 | 0.000 | 27.1                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 6      | 65.279      | 0.000  | 13.000 | 69.200                | 16.700 | 0.000 | 37.2                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 7      | 19.721      | 50.000 | 13.000 | 31.900                | 42.700 | 0.000 | 42.5                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 7      | 19.721      | 50.000 | 13.000 | 24.523                | 25.100 | 0.000 | 27.1                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 7      | 19.721      | 50.000 | 13.000 | 15.800                | 33.300 | 0.000 | 37.2                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 8      | 65.279      | 50.000 | 13.000 | 53.100                | 42.700 | 0.000 | 42.5                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 8      | 65.279      | 50.000 | 13.000 | 60.477                | 25.100 | 0.000 | 27.1                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 8      | 65.279      | 50.000 | 13.000 | 69.200                | 33.300 | 0.000 | 37.2                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 9      | 42.500      | 0.000  | 13.000 | 30.000                | 22.800 | 0.000 | 26.6                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 9      | 42.500      | 0.000  | 13.000 | 38.630                | 23.801 | 0.000 | 28.3                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 9      | 42.500      | 0.000  | 13.000 | 54.100                | 22.800 | 0.000 | 26.9                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 9      | 42.500      | 0.000  | 13.000 | 45.811                | 23.801 | 0.000 | 28.4                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 10     | 42.500      | 50.000 | 13.000 | 30.000                | 27.200 | 0.000 | 26.6                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 10     | 42.500      | 50.000 | 13.000 | 38.630                | 26.199 | 0.000 | 28.3                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 10     | 42.500      | 50.000 | 13.000 | 54.100                | 27.200 | 0.000 | 26.9                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 10     | 42.500      | 50.000 | 13.000 | 45.811                | 26.199 | 0.000 | 28.4                | (C 90, G IMax) | /    |

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# Boisko I / Element podłoża 1 / Powierzchnia 1 / Izolinie (E)



Wartości Lux, Skala 1 : 608

Położenie powierzchni w scenie  
zewnętrznej:  
Zaznaczony punkt:  
(15.000 m, 0.000 m, 0.000 m)



Siatka: 128 x 128 Punkty

$E_m$  [lx]  
94

$E_{min}$  [lx]  
65

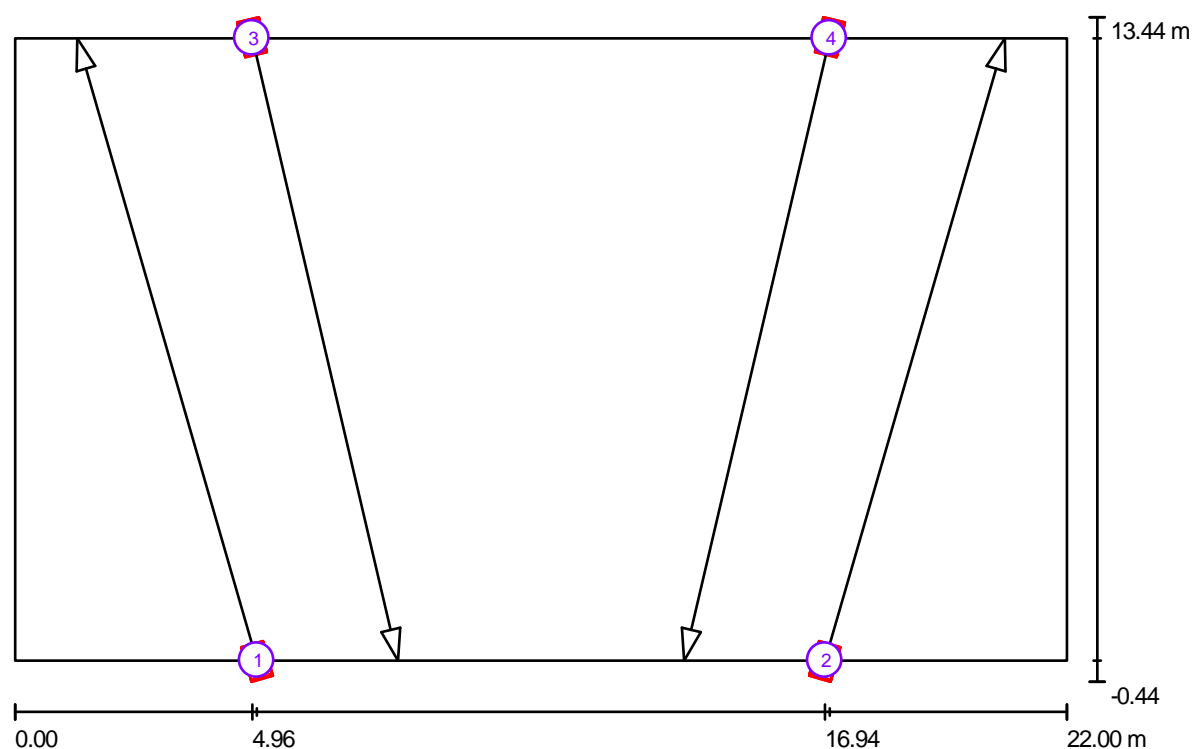
$E_{max}$  [lx]  
126

$E_{min} / E_m$   
0.688

$E_{min} / E_{max}$   
0.514

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## Boisko II / Oprawy sportowe (lista współrzędnych)



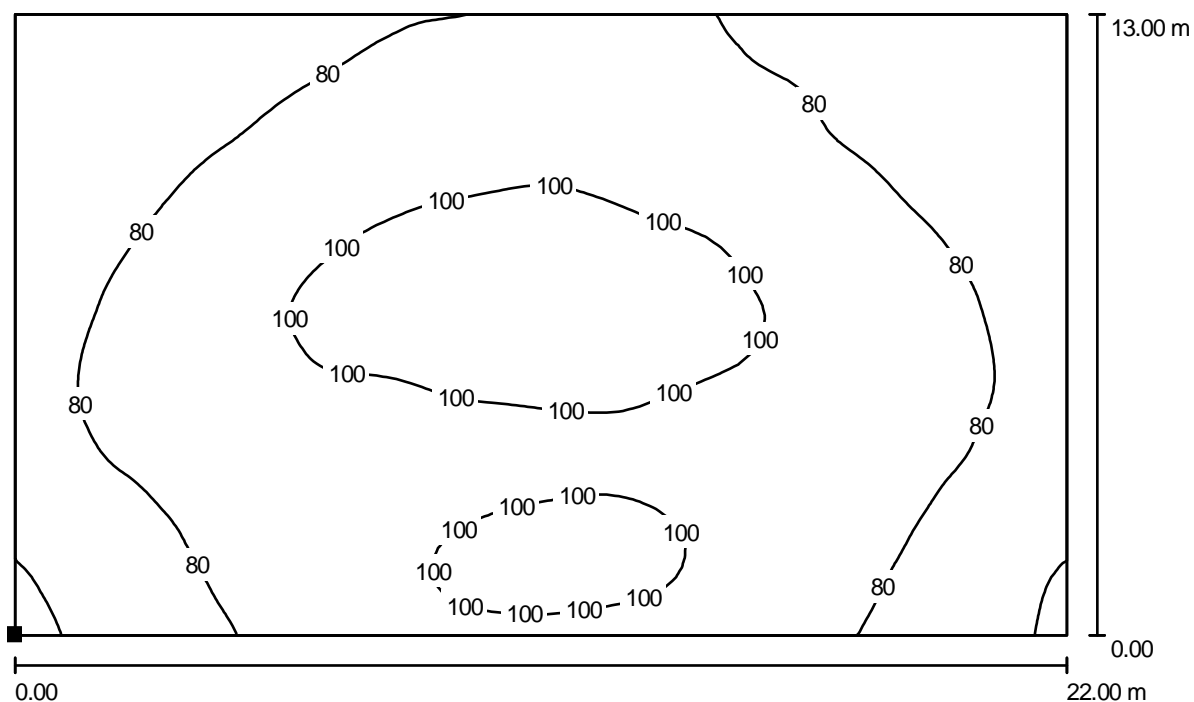
Skala 1 : 158

### Lista opraw sportowych

| Oprawa                               | Indeks | Pozycja [m] |        |        | Punkt oświetlania [m] |        |       | Kąt oświetlania [°] | Ustawienie     | Słup |
|--------------------------------------|--------|-------------|--------|--------|-----------------------|--------|-------|---------------------|----------------|------|
|                                      |        | X           | Y      | Z      | X                     | Y      | Z     |                     |                |      |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 1      | 5.060       | 0.000  | 13.000 | 1.300                 | 13.000 | 0.000 | 43.8                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 2      | 16.940      | 0.000  | 13.000 | 20.700                | 13.000 | 0.000 | 43.8                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 3      | 4.962       | 13.000 | 13.000 | 8.008                 | 0.000  | 0.000 | 44.2                | (C 90, G IMax) | /    |
| Philips MVP506 1xHPI-TP250W SGR A/59 | 4      | 17.038      | 13.000 | 13.000 | 13.992                | 0.000  | 0.000 | 44.2                | (C 90, G IMax) | /    |

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# Boisko II / Element podłoża 1 / Powierzchnia 1 / Izolinie (E)



Wartości Lux, Skala 1 : 158

Położenie powierzchni w scenie  
zewnętrznej:  
Zaznaczony punkt:  
(0.000 m, 0.000 m, 0.000 m)



Siatka: 64 x 64 Punkty

$E_m$  [lx]  
87

$E_{min}$  [lx]  
56

$E_{max}$  [lx]  
107

$E_{min} / E_m$   
0.640

$E_{min} / E_{max}$   
0.519