

Brezno-prechody

Date: 18.04.2018
Operator: Dominik Ralbovský

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Brezno-prechody

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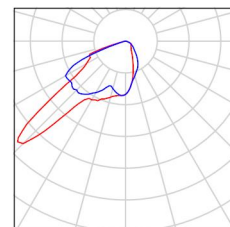
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Brezno-prechody / Luminaire parts list

2 Pieces OMS s.r.o. 4 MEGIN M2 L18 35W 3950lm 740
Article No.: 4
Luminous flux (Luminaire): 3950 lm
Luminous flux (Lamps): 3950 lm
Luminaire Wattage: 35.0 W
Luminaire classification according to CIE: 100
CIE flux code: 43 83 98 100 100
Fitting: 1 x LED (Correction Factor 1.000).

See our luminaire
catalog for an image of
the luminaire.

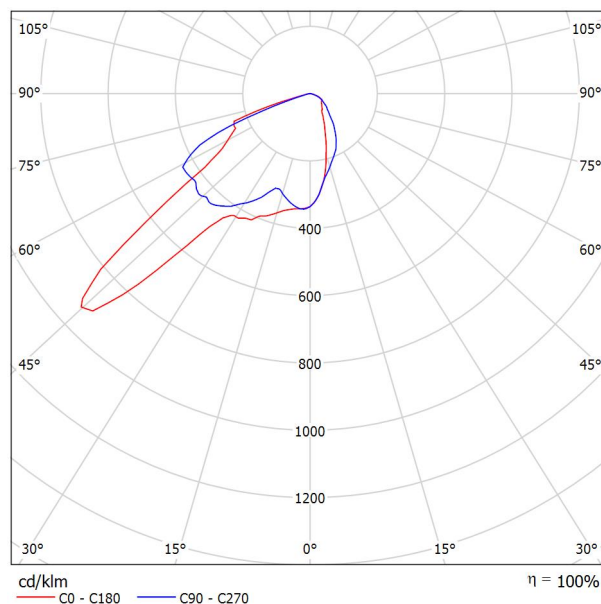


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e-Mail dominik.ralbovsky@oms.sk**OMS s.r.o. 4 MEGIN M2 L18 35W 3950lm 740 / Luminaire Data Sheet**

See our luminaire catalog for an image of the luminaire.

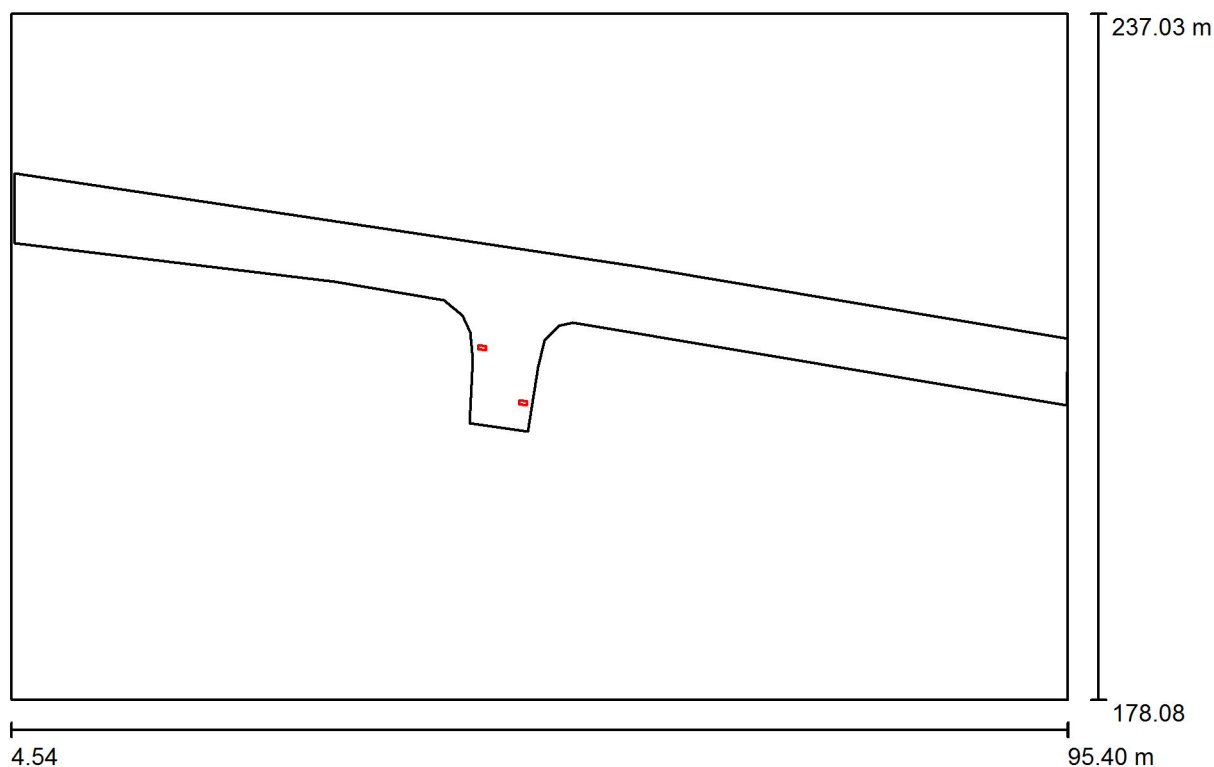
Luminous emittance 1:



Luminaire classification according to CIE: 100
CIE flux code: 43 83 98 100 100

Due to missing symmetry properties, no UGR table
can be displayed for this luminaire.

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Maintenance factor: 0.80, ULR (Upward Light Ratio): 0.0%

Scale 1:650

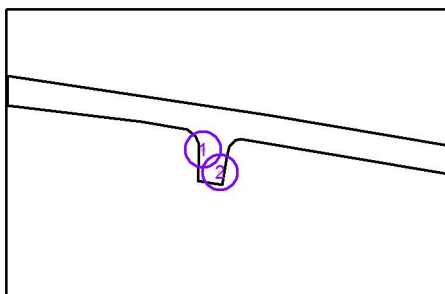
Luminaire Parts List

| No. | Pieces | Designation (Correction Factor) | Φ (Luminaire) [lm] | Φ (Lamps) [lm] | P [W] |
|--------|--------|-----------------------------------------------------|-------------------------|---------------------|-------|
| 1 | 2 | OMS s.r.o. 4 MEGIN M2 L18 35W 3950lm 740 (1.000) | 3950 | 3950 | 35.0 |
| Total: | | | 7899 | Total: 7900 | 70.0 |

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e-Mail dominik.ralbovsky@oms.sk**EL-1.09 - DETSKÉ IHRISKÁ VALASKÁ / Luminaires (coordinates list)****OMS s.r.o. 4 MEGIN M2 L18 35W 3950lm 740**

3950 lm, 35.0 W, 1 x 1 x LED (Correction Factor 1.000).



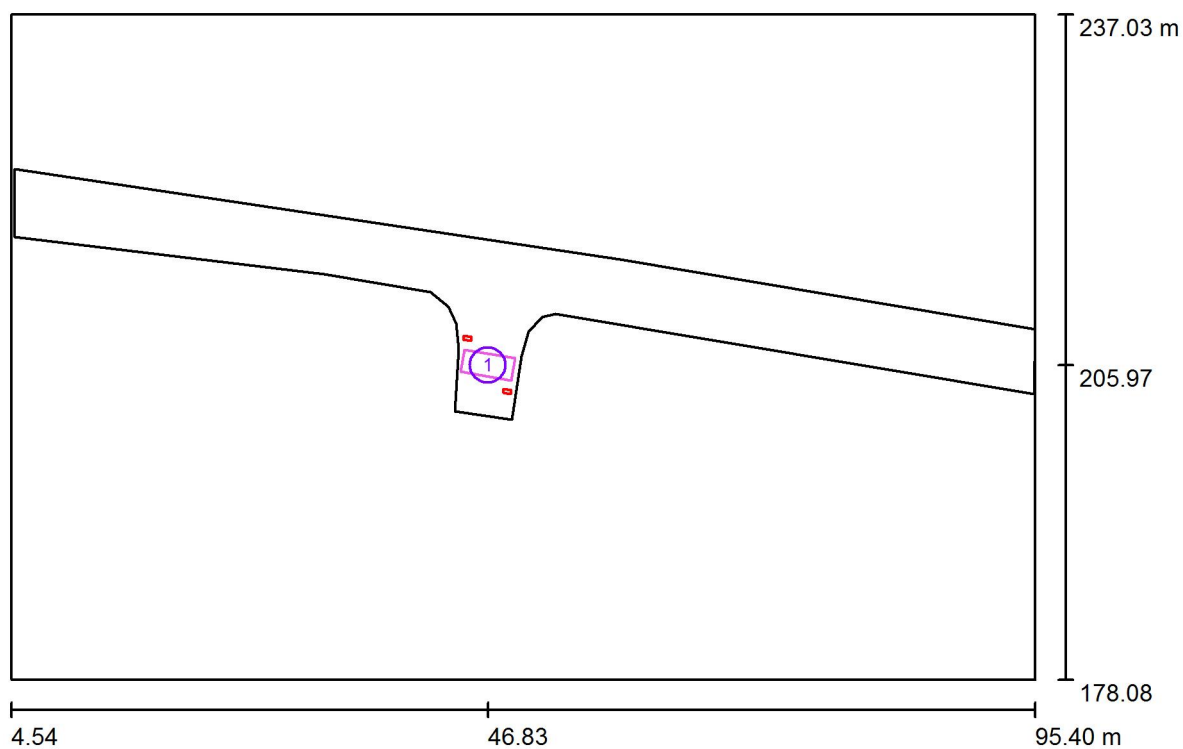
| No. | Position [m] | | | Rotation [°] | | |
|-----|--------------|---------|-------|--------------|-----|-------|
| | X | Y | Z | X | Y | Z |
| 1 | 45.005 | 208.354 | 6.000 | 0.0 | 0.0 | 80.4 |
| 2 | 48.547 | 203.615 | 6.000 | 0.0 | 0.0 | -98.9 |

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EL-1.09 - DETSKÉ IHRISKÁ VALASKÁ / Calculation surfaces (results overview)



Scale 1 : 671

Calculation Surface List

| No. | Designation | Type | Grid | E_{av} [lx] | E_{min} [lx] | E_{max} [lx] | u_0 | E_{min} / E_{max} |
|-----|-------------|---------------|---------|---------------|----------------|----------------|-------|---------------------|
| 1 | Prechod 1 | perpendicular | 32 x 16 | 57 | 49 | 68 | 0.867 | 0.730 |

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e-Mail dominik.ralbovsky@oms.sk**EL-1.09 - DETSKÉ IHRISKÁ VALASKÁ / False Colour Rendering**