

## **Brezno-prechody**

Date: 18.04.2018  
Operator: Dominik Ralbovský

OMS

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**Brezno-prechody**

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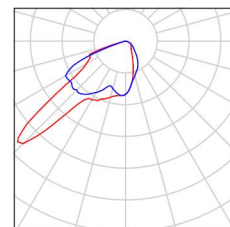
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**Brezno-prechody / Luminaire parts list**

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2 Pieces    OMS s.r.o. 4 MEGIN M2 L18 44W 4900lm 740  
Article No.: 4  
Luminous flux (Luminaire): 4900 lm  
Luminous flux (Lamps): 4900 lm  
Luminaire Wattage: 44.0 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.

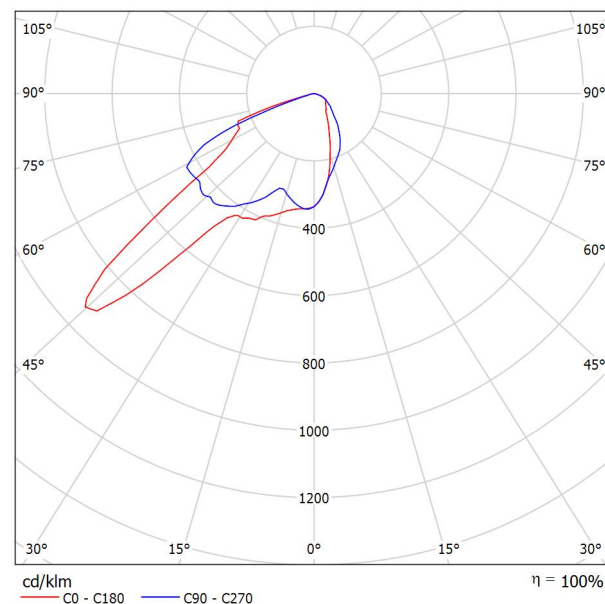


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See our luminaire catalog for an image of the luminaire.

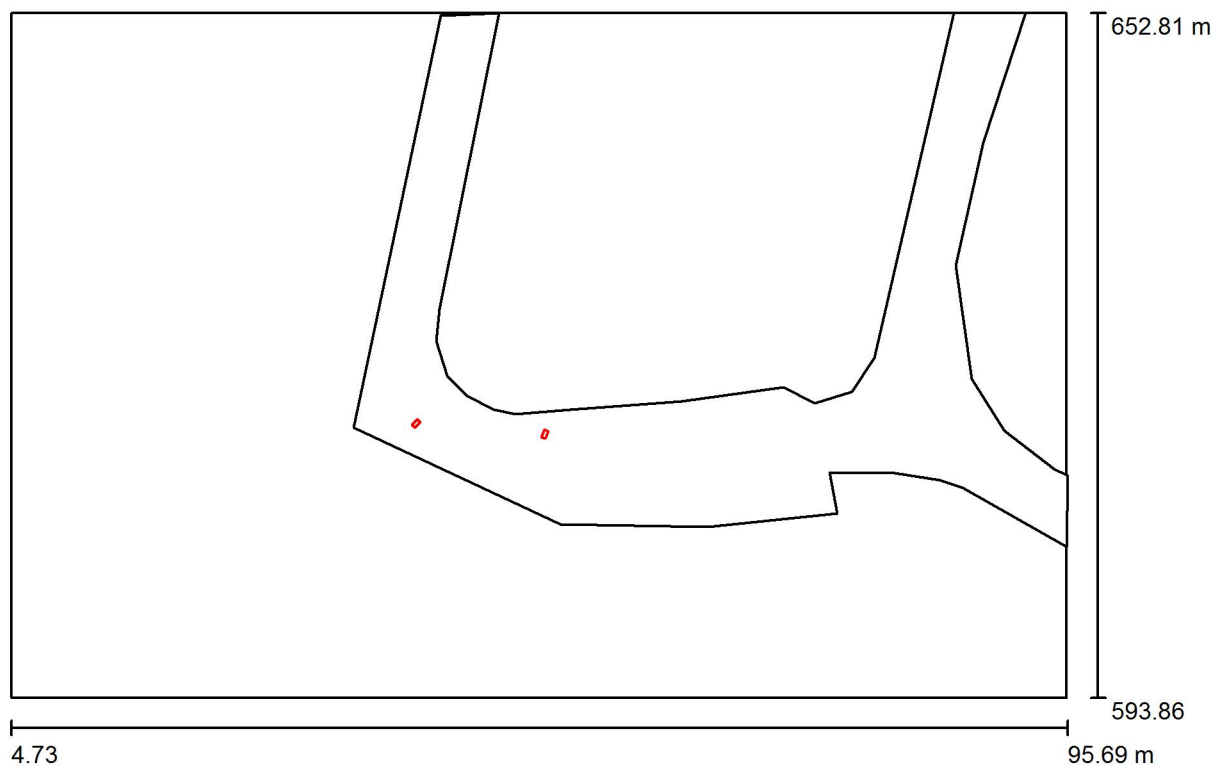
Luminous emittance 1:



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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Dojč 419  
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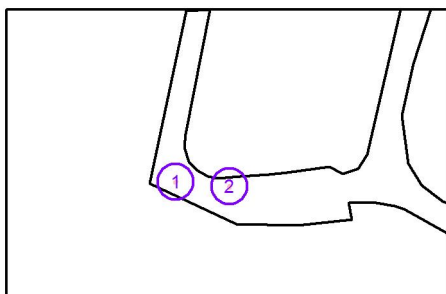
Maintenance factor: 0.80, ULR (Upward Light Ratio): 0.0%

Scale 1:651

**Luminaire Parts List**

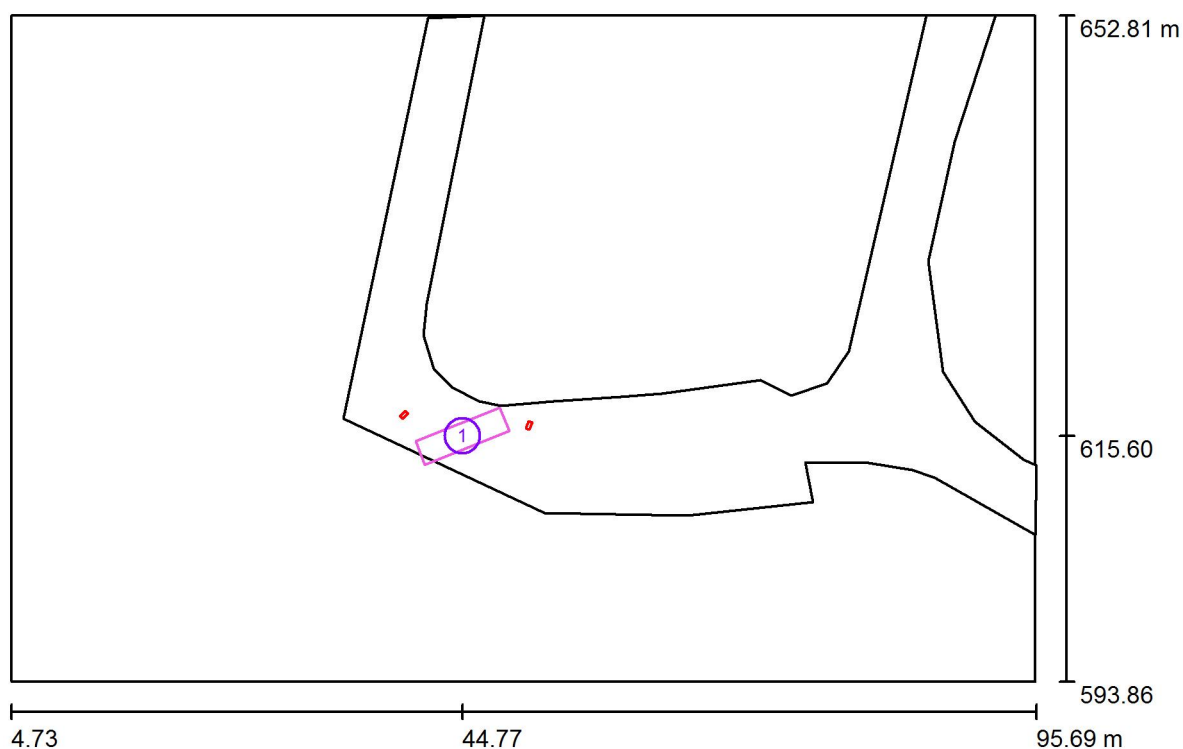
No.	Pieces	Designation (Correction Factor)	$\Phi$ (Luminaire) [lm]	$\Phi$ (Lamps) [lm]	P [W]
1	2	OMS s.r.o. 4 MEGIN M2 L18 44W 4900lm 740 (1.000)	4900	4900	44.0
Total:			9800	Total: 9800	88.0

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4900 lm, 44.0 W, 1 x 1 x LED (Correction Factor 1.000).

No.	Position [m]			Rotation [°]		
	X	Y	Z	X	Y	Z
1	39.587	617.486	6.000	0.0	0.0	137.9
2	50.669	616.550	6.000	0.0	0.0	-22.3

OMS

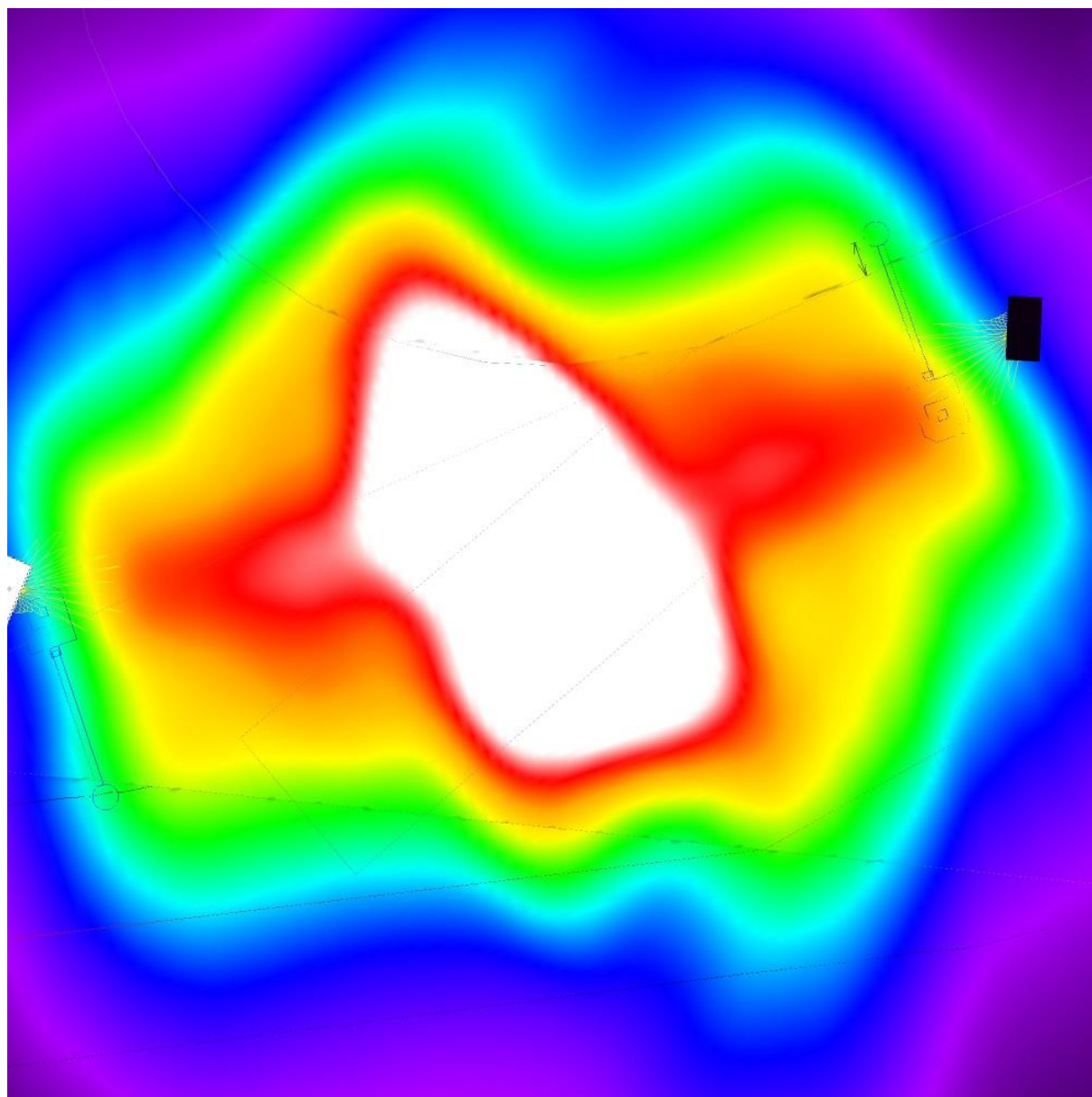
Dojč 419  
90602 Dojč SlovakiaOperator Dominik Ralbovský  
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e-Mail dominik.ralbovsky@oms.sk**EL-1.02- PODJAZD BALDOVSKÝ MOST BREZNO / Calculation surfaces (results overview)**

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	64 x 32	51	22	78	0.426	0.277

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0 6.25 12.50 18.75 25 31.25 37.50 43.75 50 lx