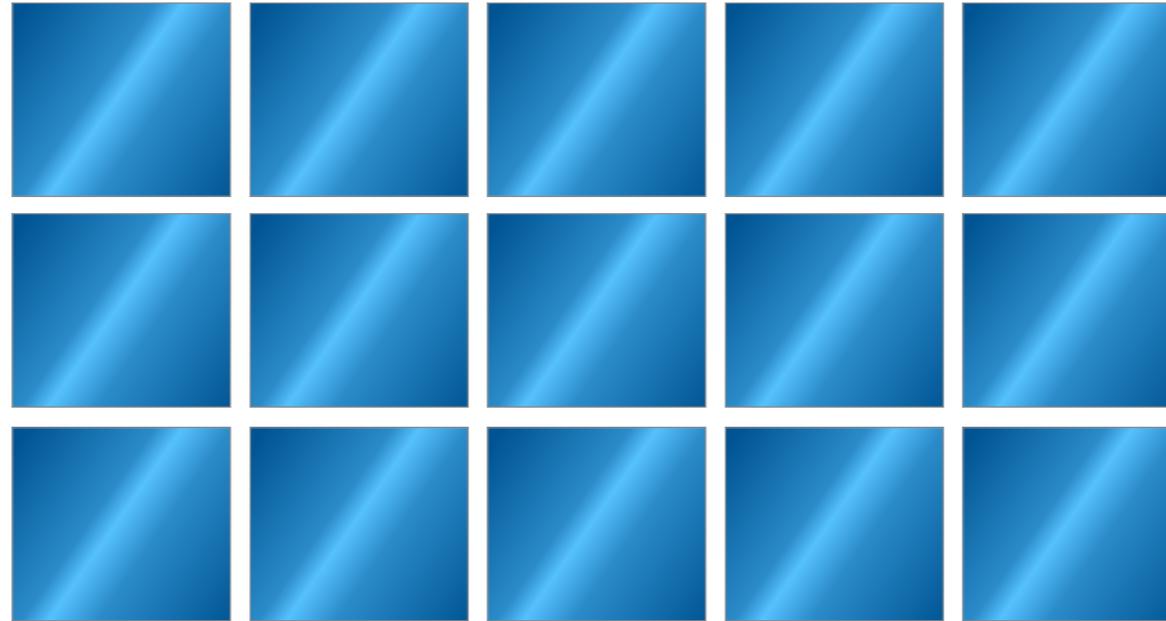
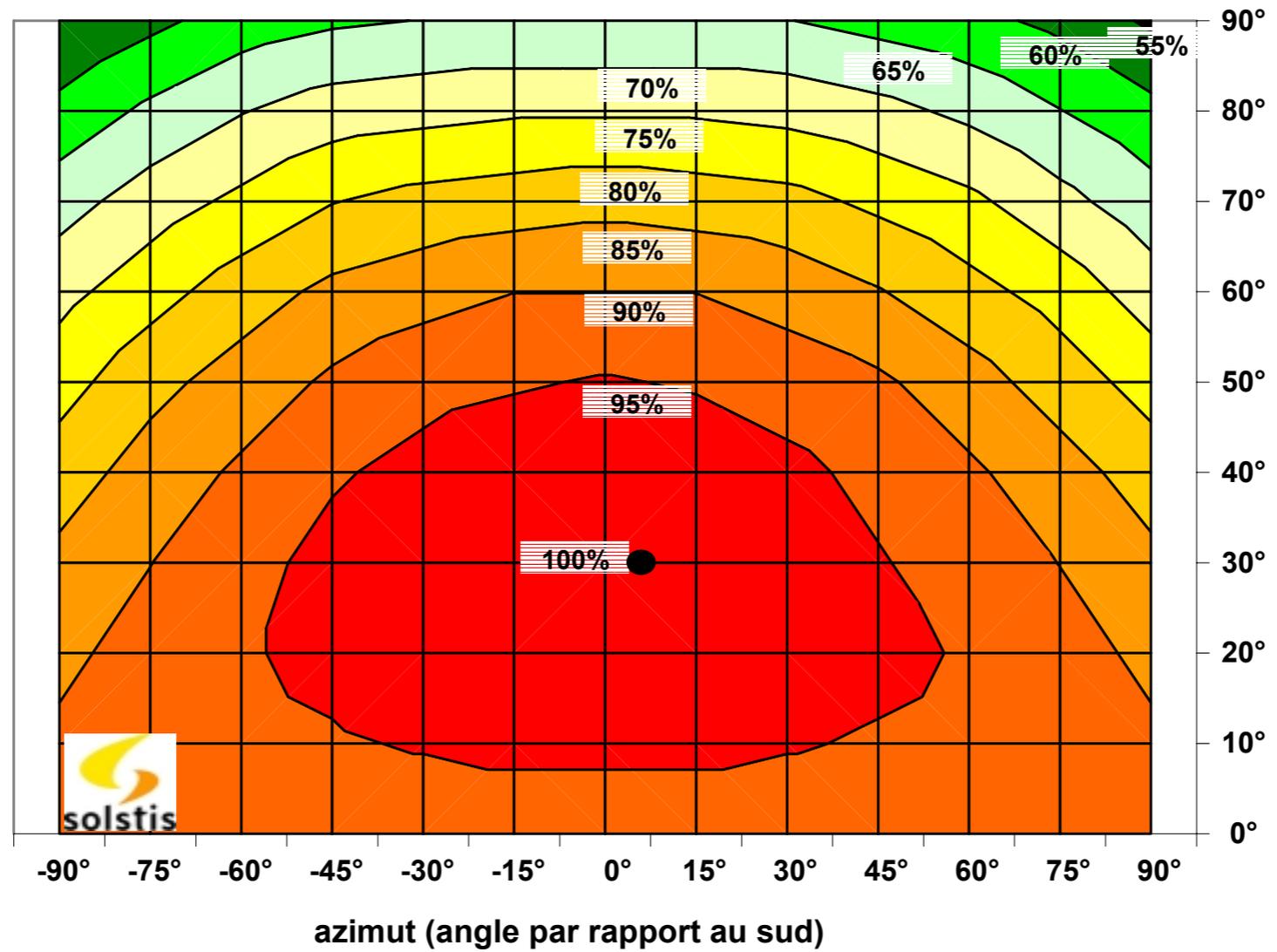


Dimensionnement **PV**



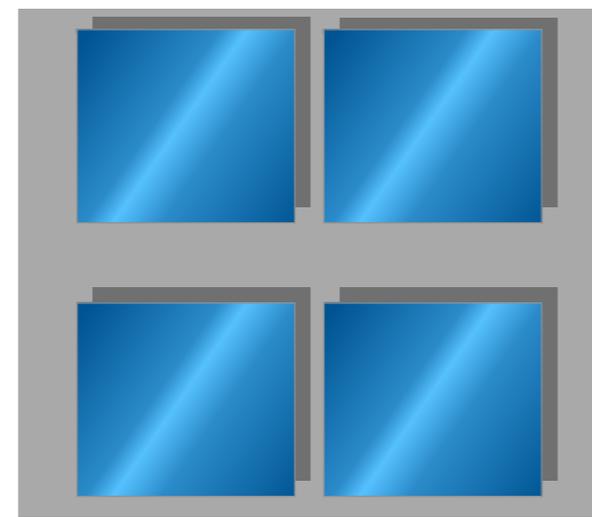
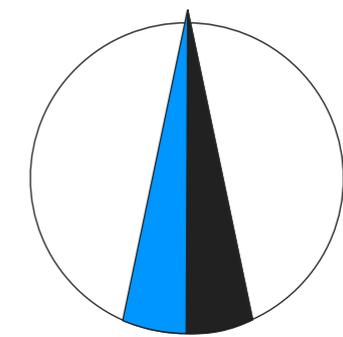
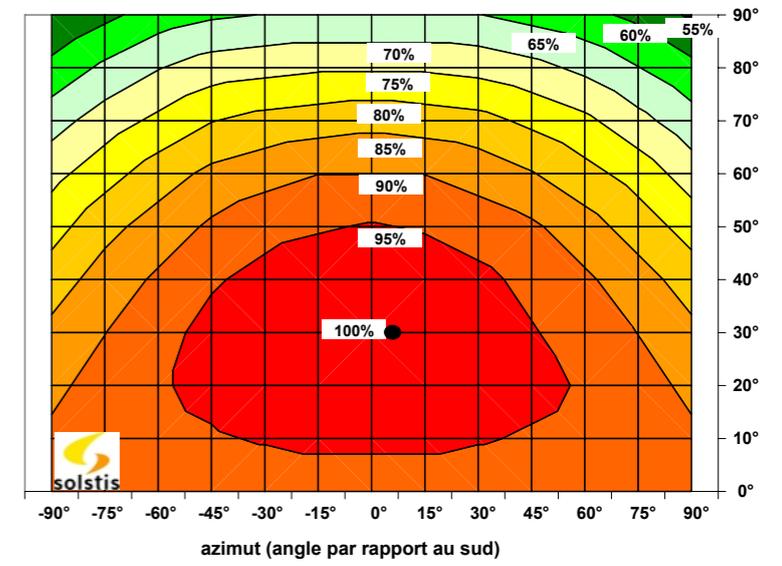
Yverdon: 1000h par an à l'optimum

inclinaison (pente p.r. horizontale)



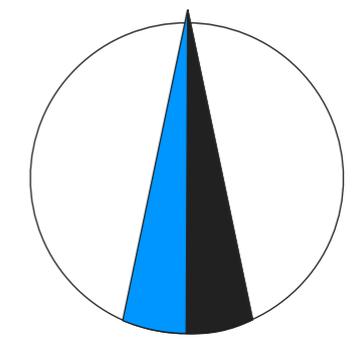
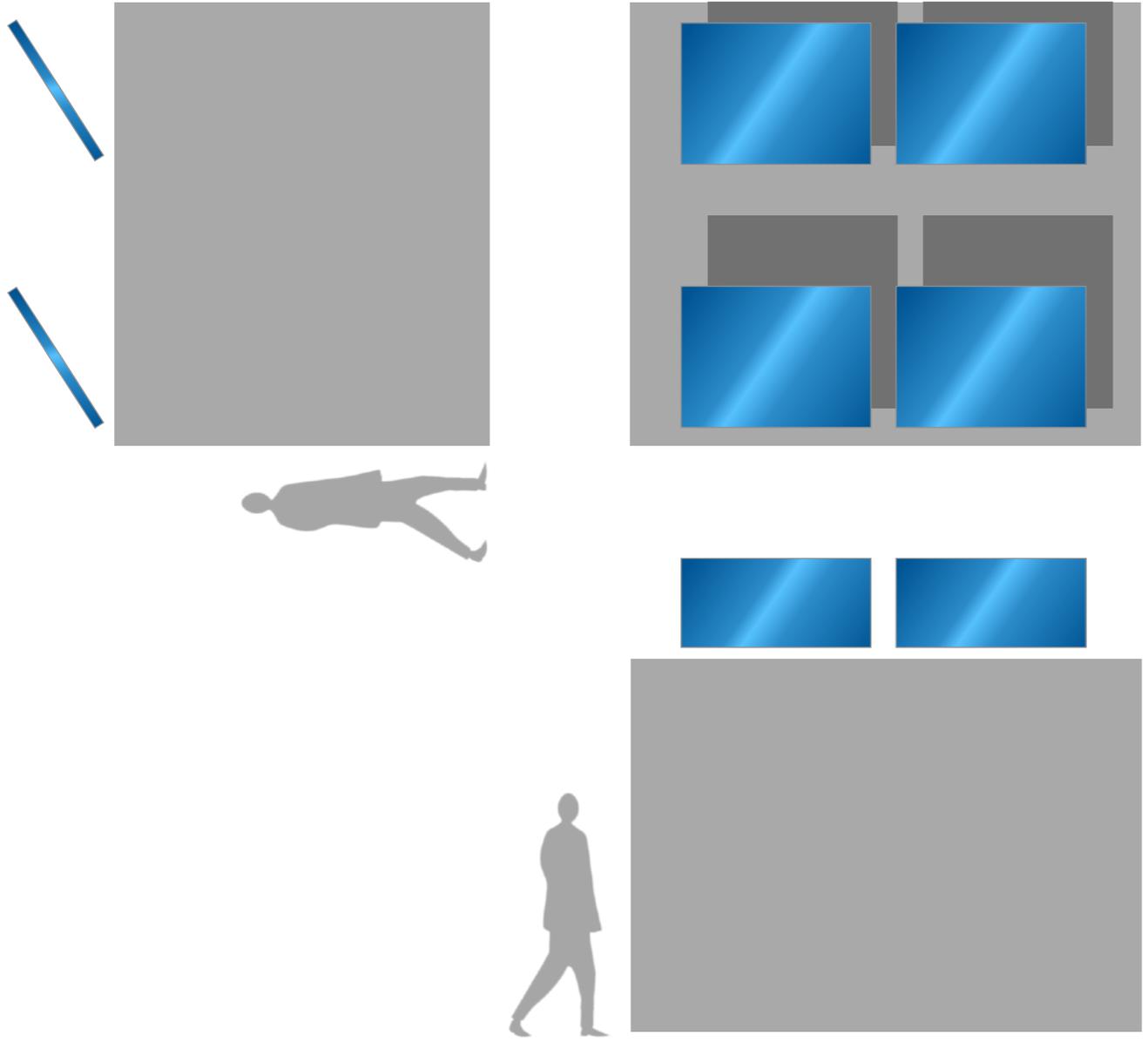
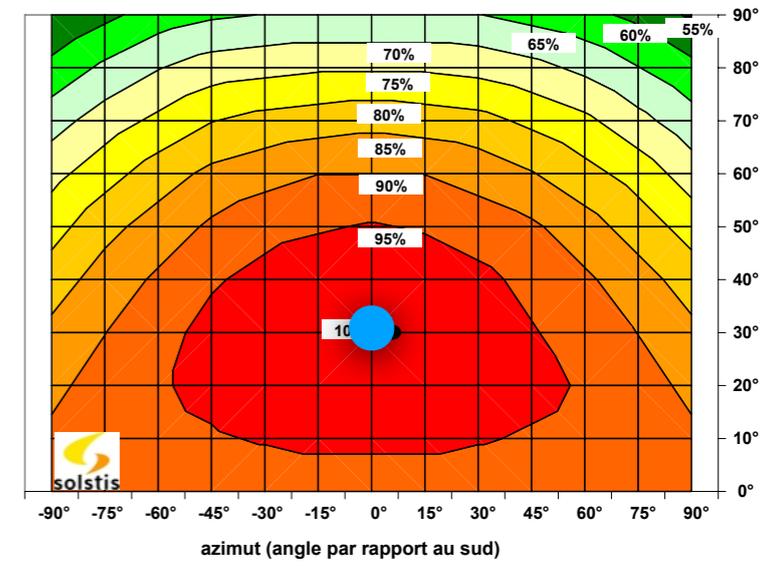
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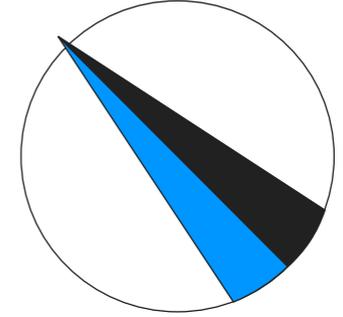
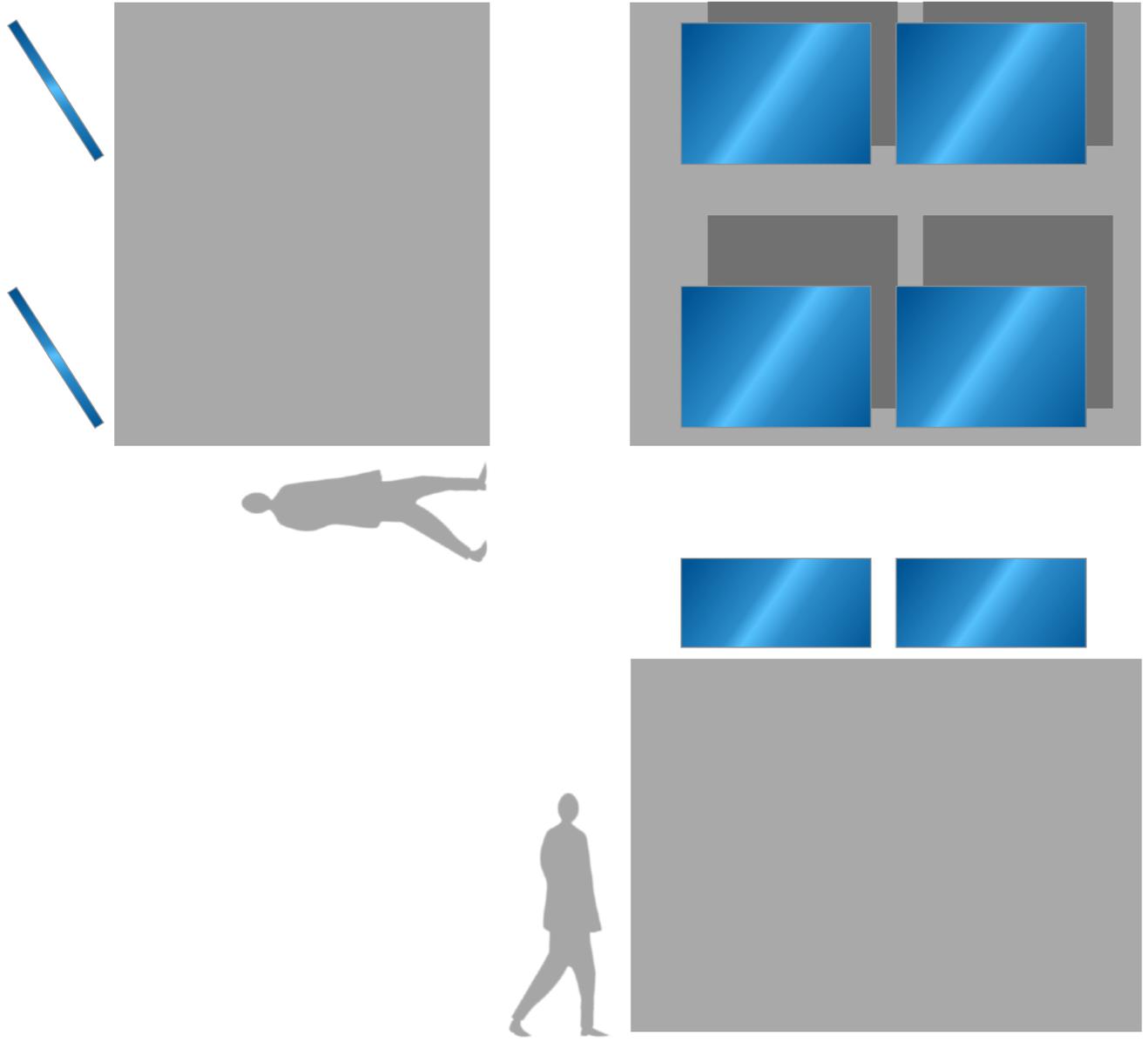
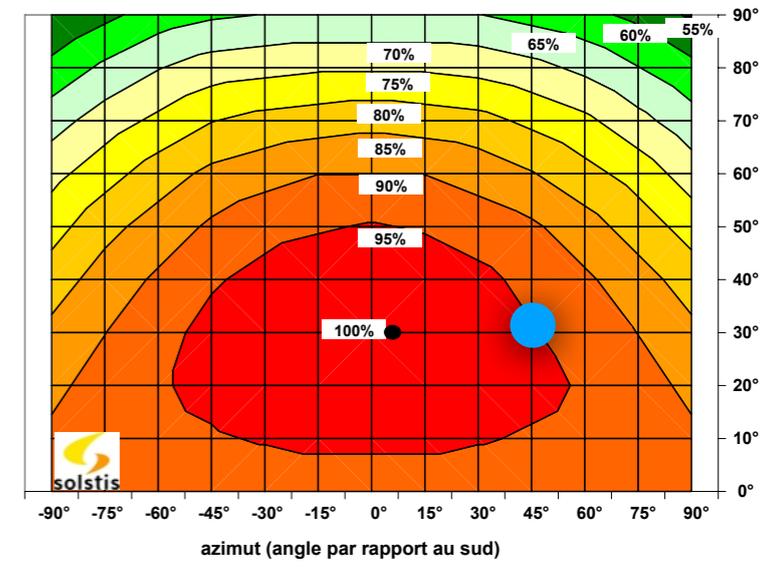
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inclinaison (pente p.r. horizontale)



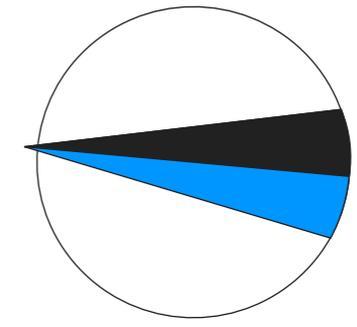
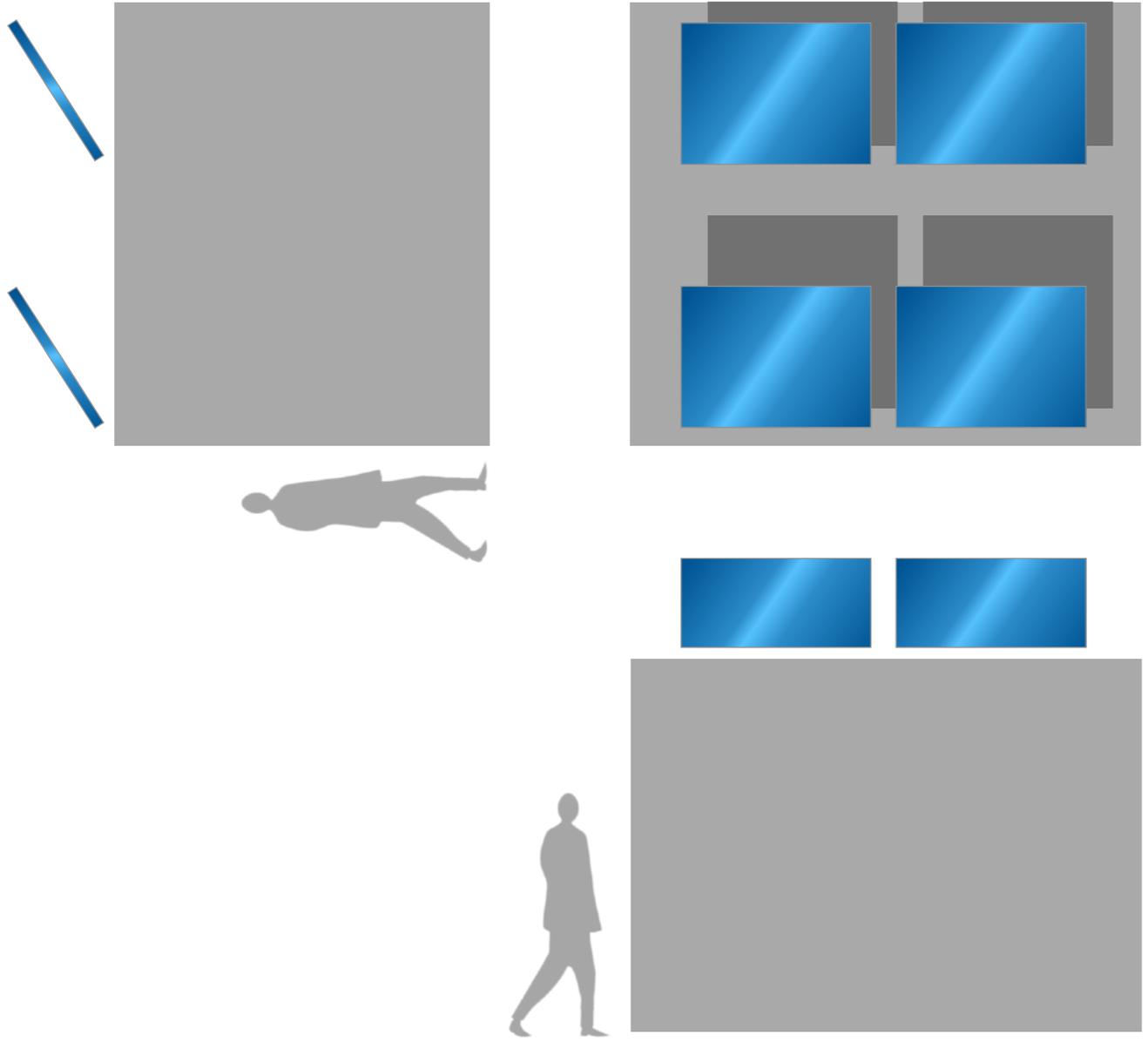
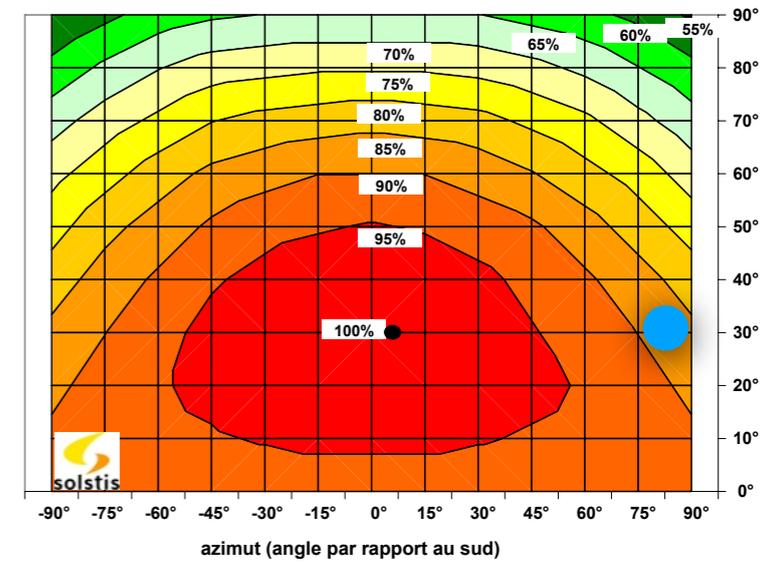
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inclinaison (pente p.r. horizontale)



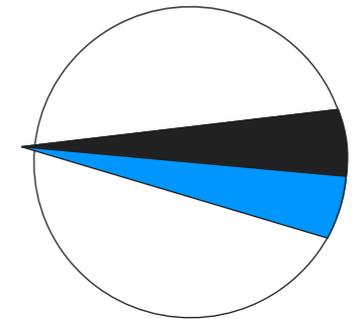
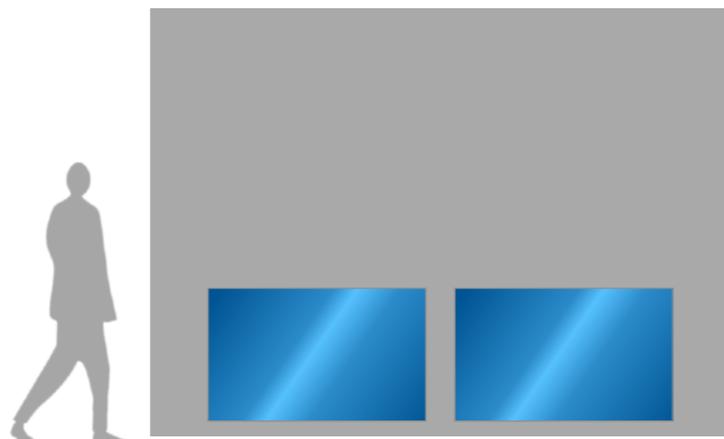
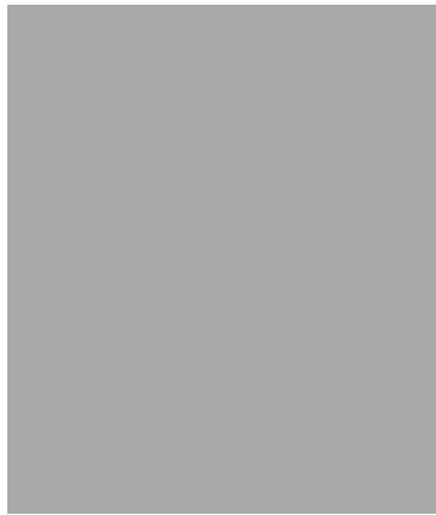
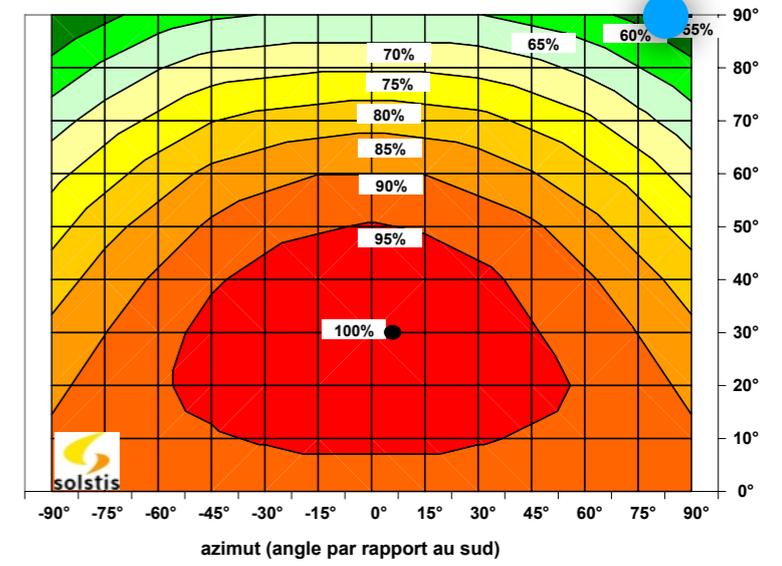
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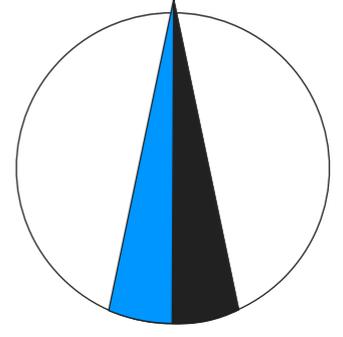
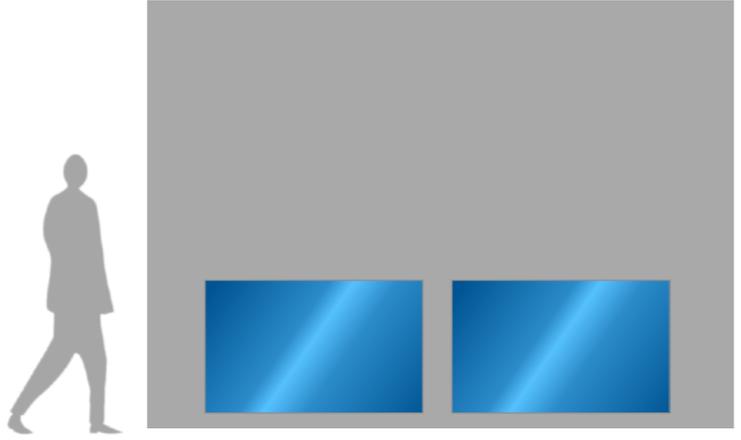
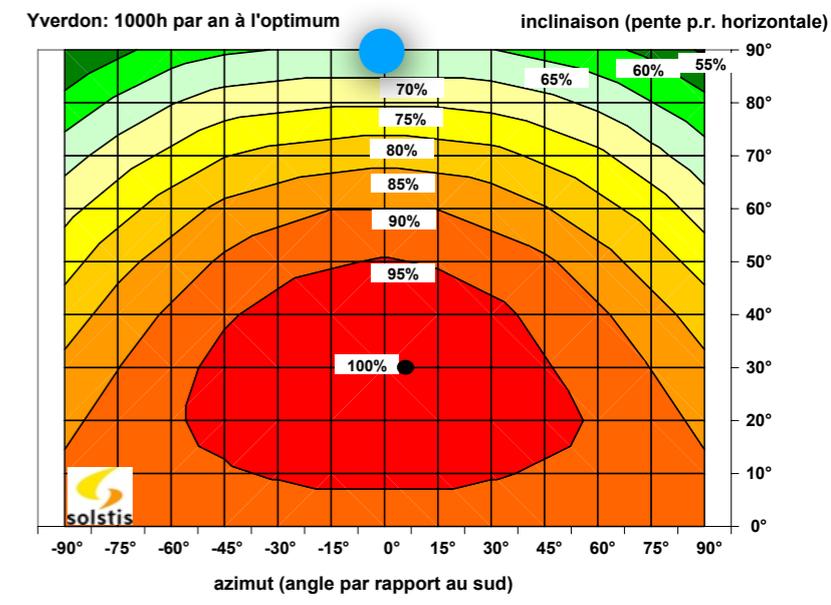
inclinaison (pente p.r. horizontale)



Yverdon: 1000h par an à l'optimum

inclinaison (pente p.r. horizontale)





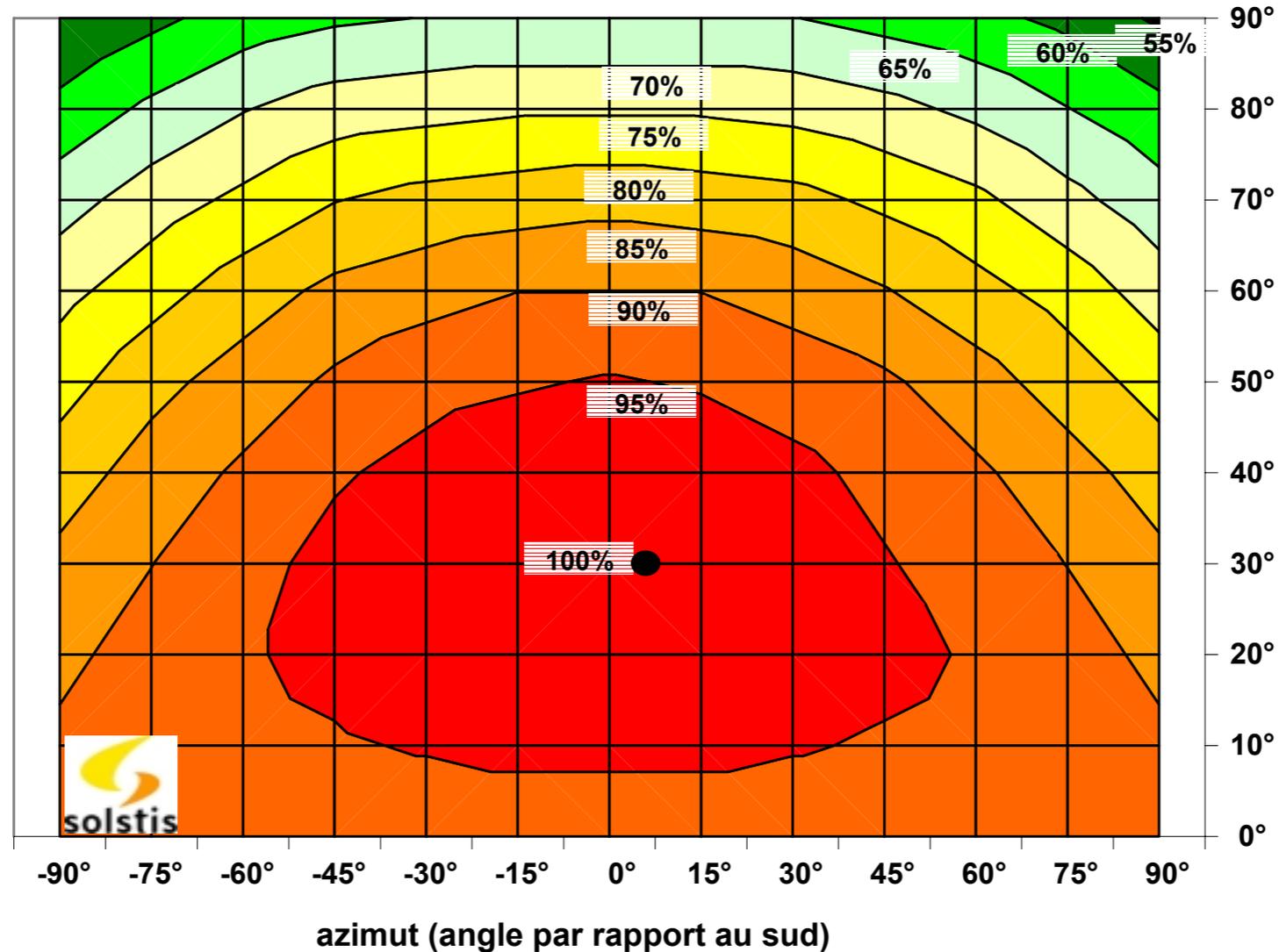
POTENTIEL PRODUCTION

Rendement panneaux : ~ 200 Wc/m²

Production « optimale » : ~ 1kWh / Wc

Yverdon: 1000h par an à l'optimum

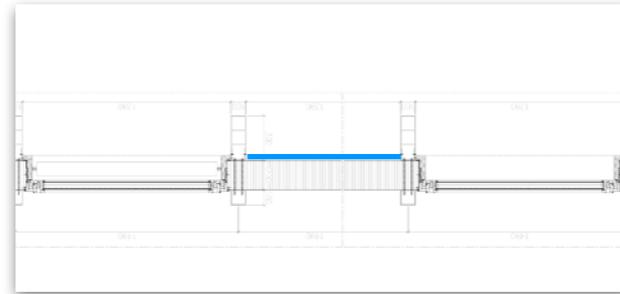
inclinaison (pente p.r. horizontale)



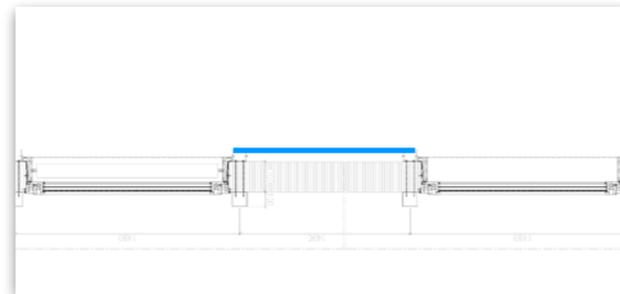
1m² PV position « optimale » = 200 kWh/an

EFFETS DE MASQUE

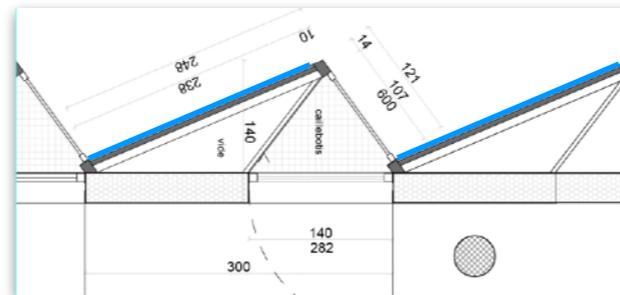
Variante 0
Dessin initial



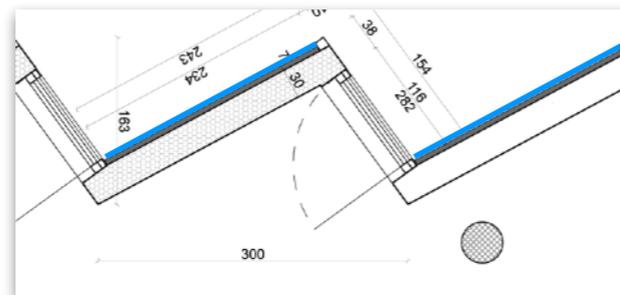
Référence
Façade lisse



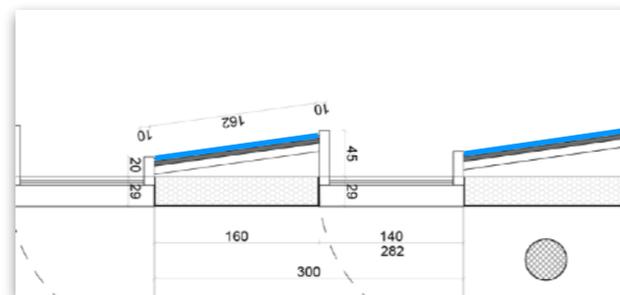
Variante 1a
Shed double-peau



Variante 1b
Shed sandwich



Variante 2
Module vertical



Facteur de couverture	Angle de « vision »	Facteur géométrique de production
0.39	0.68	0.27
0.47	1	0.47
0.80	0.78	0.63
0.78	0.73	0.57
0.54	0.90	0.48