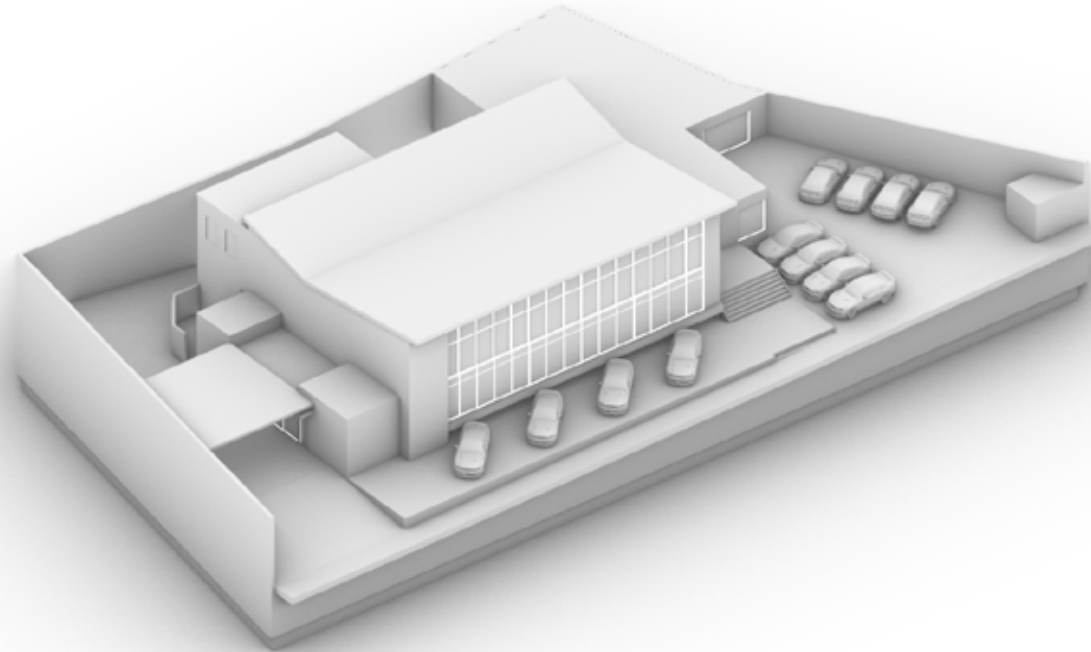


# ARCH

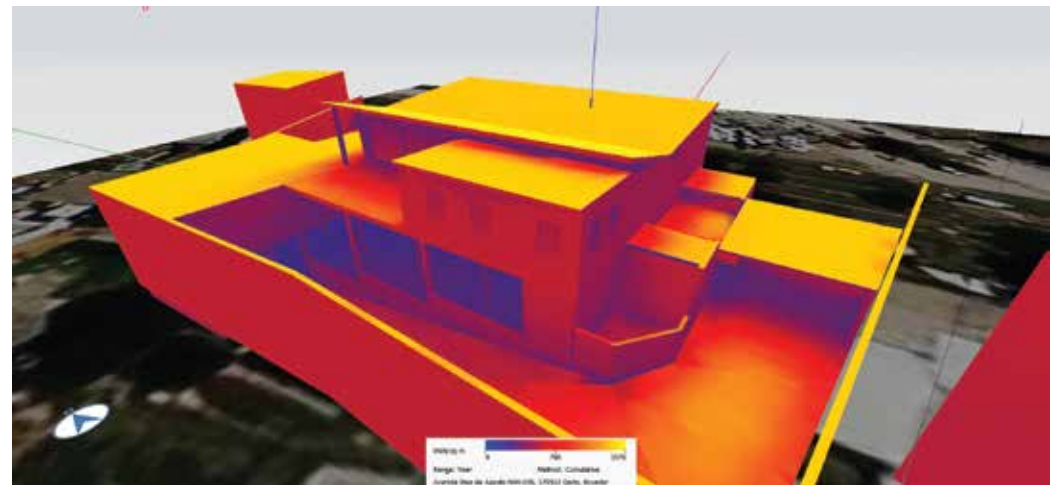
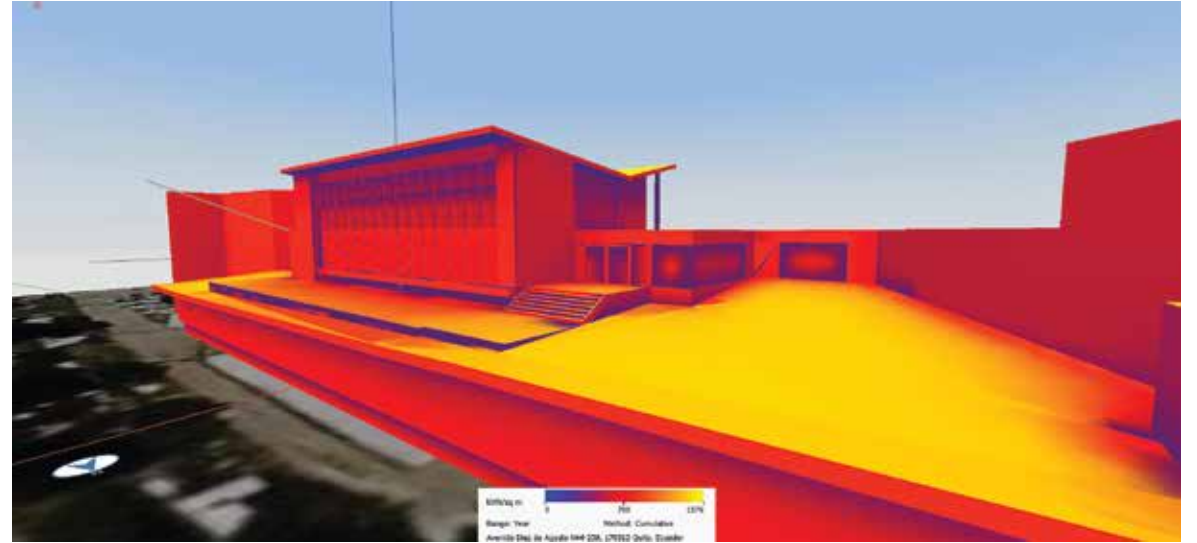
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Architecture with a Bioclimatic Approach

# BIO



## Bioclimatic Analysis - Auto Delta, Quito, Ecuador.

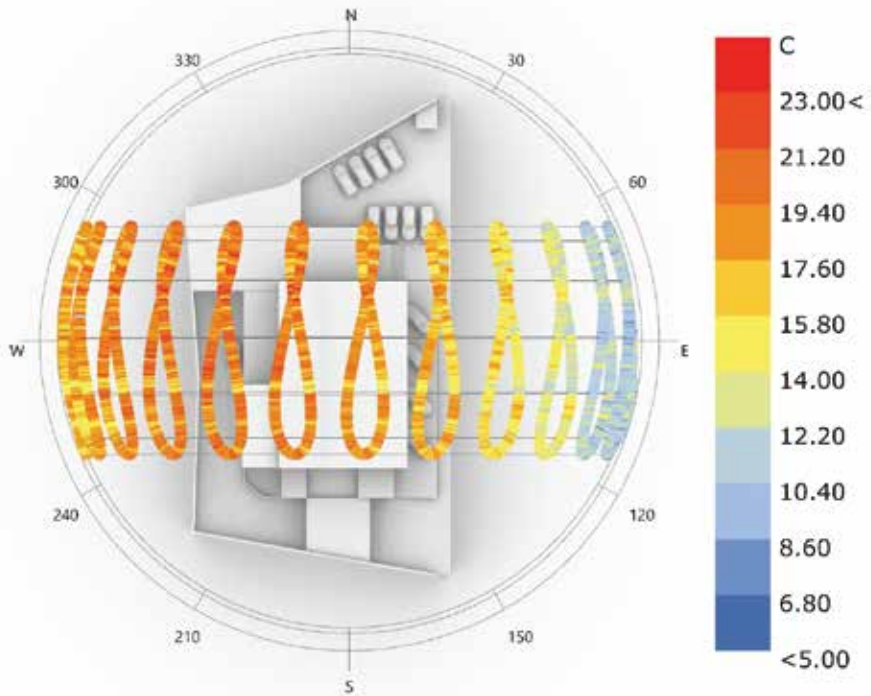


Analisis solar acumulativo.

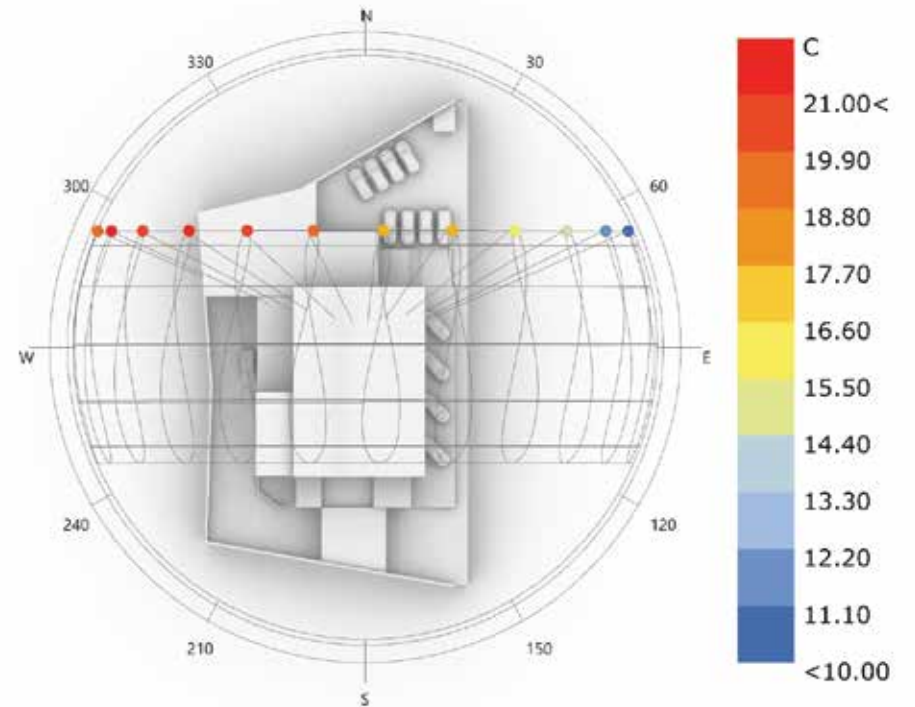
ARCH

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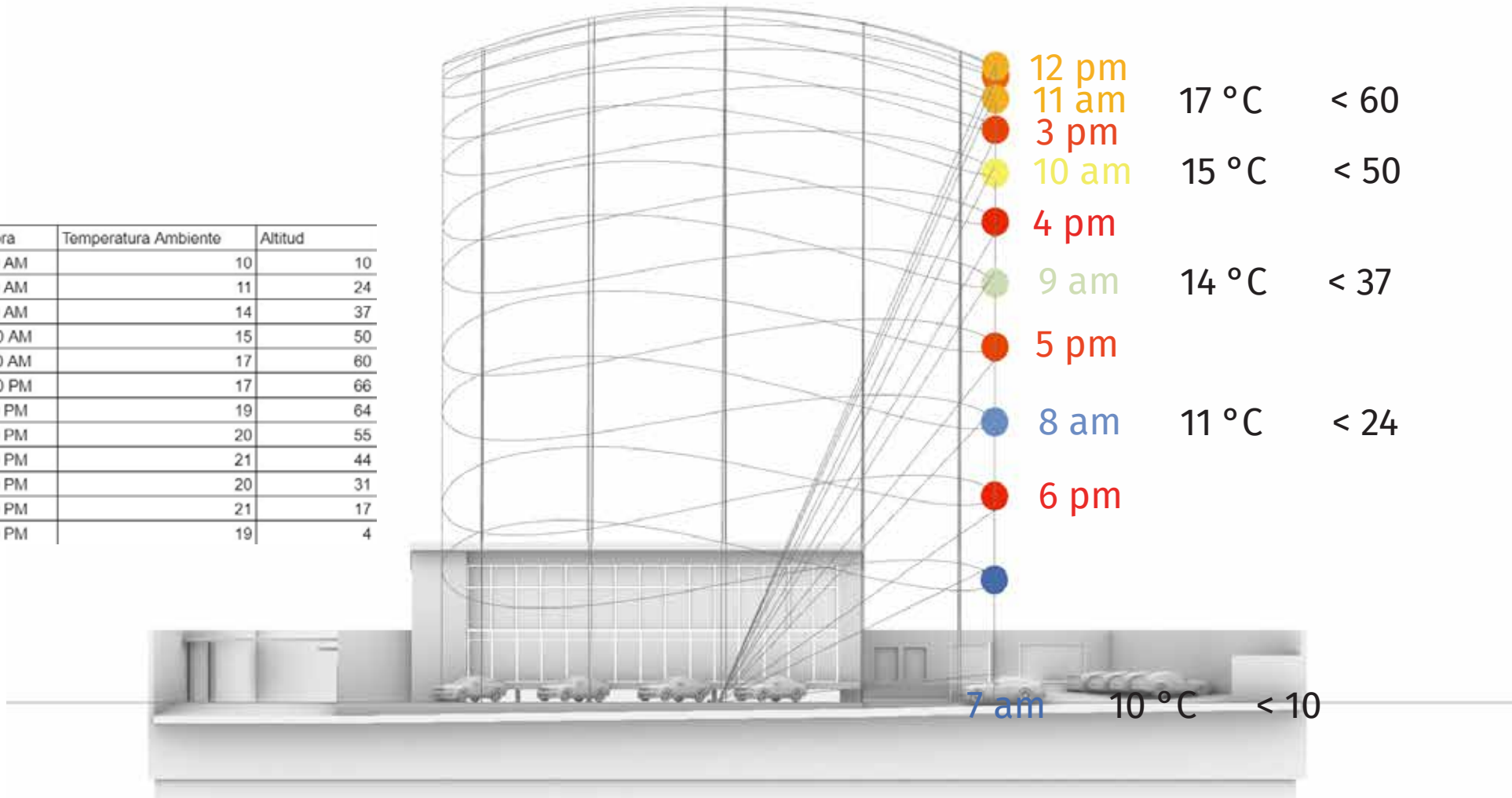


Trayectoria Solar Acumulativo (Year)

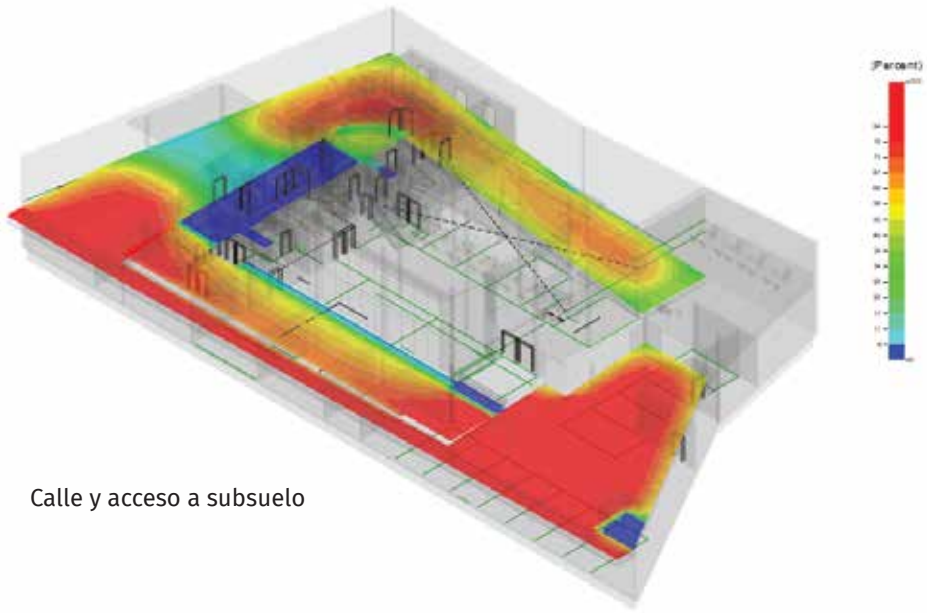


Trayectoria Solar 20 Junio (Solsticio)

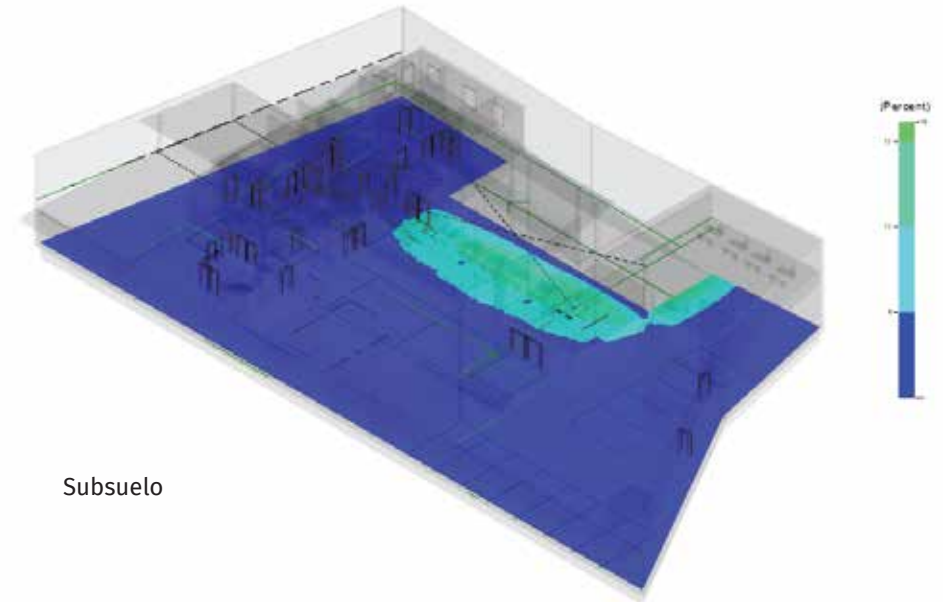
Hora	Temperatura Ambiente	Altitud
7:00 AM	10	10
8:00 AM	11	24
9:00 AM	14	37
10:00 AM	15	50
11:00 AM	17	60
12:00 PM	17	66
1:00 PM	19	64
2:00 PM	20	55
3:00 PM	21	44
4:00 PM	20	31
5:00 PM	21	17
6:00 PM	19	4



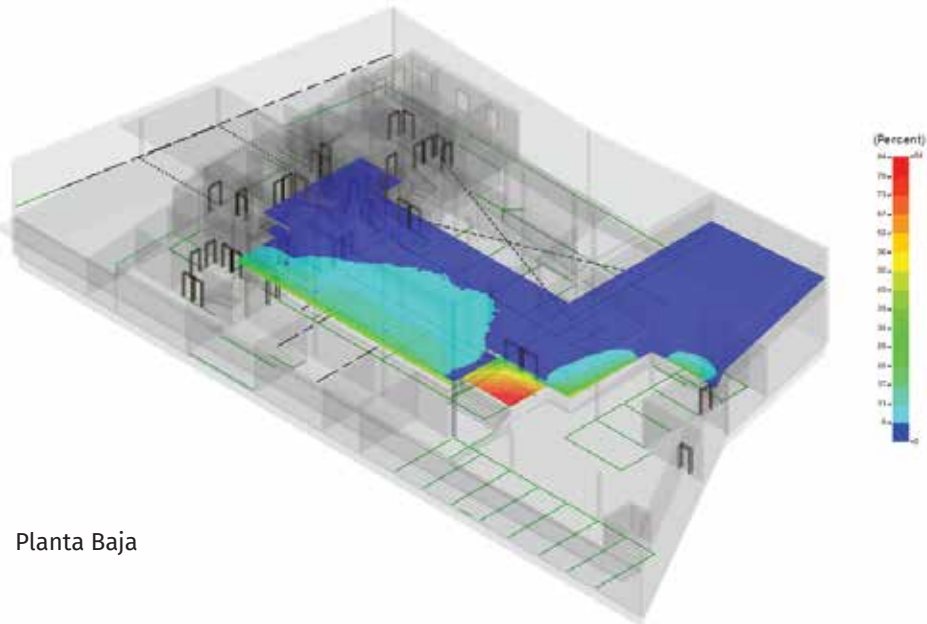
Analisis Sun Altitudes, Jun 20 (Solsticio Verano)



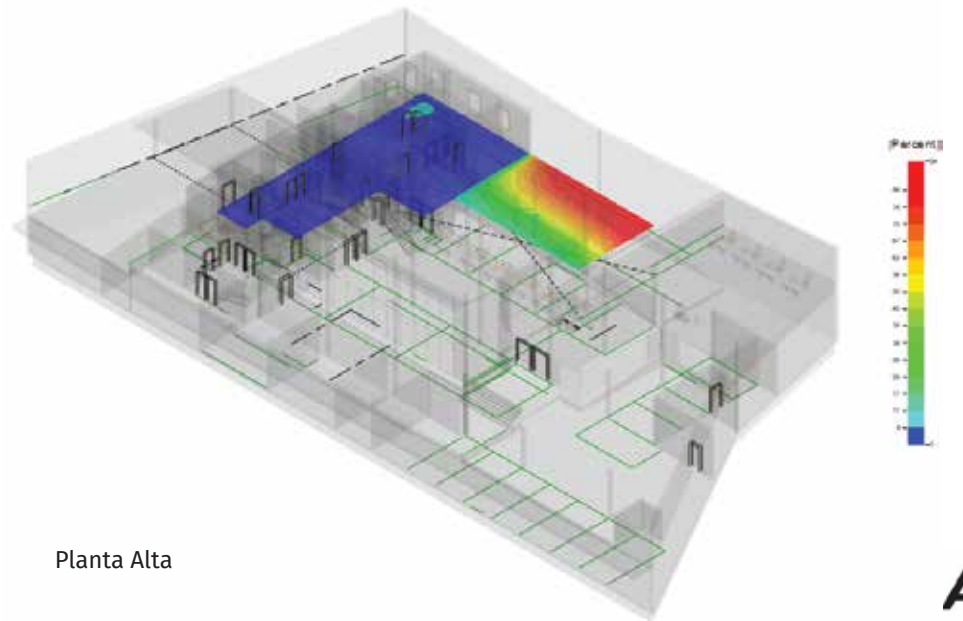
Calle y acceso a subsuelo



Subsuelo



Planta Baja

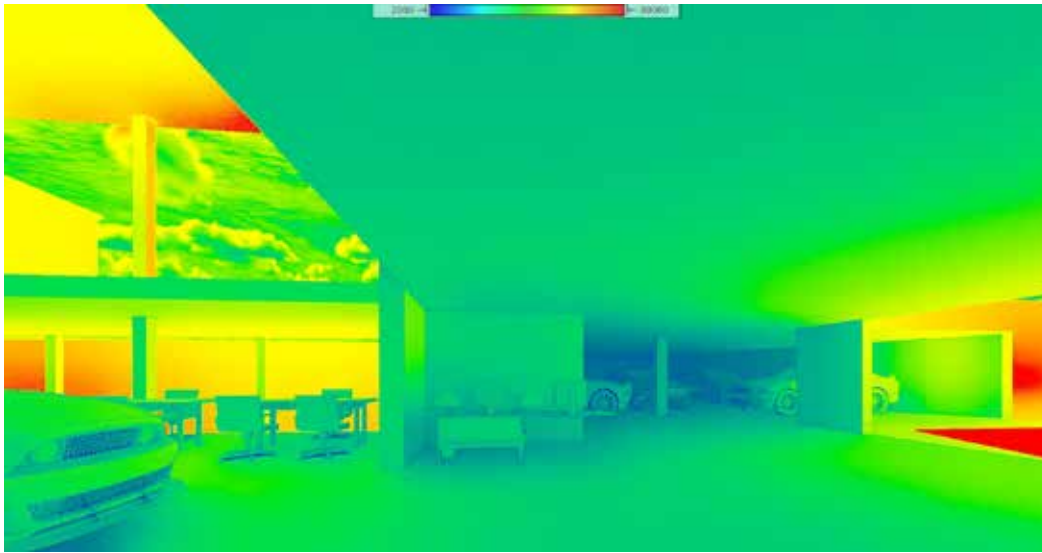


Planta Alta

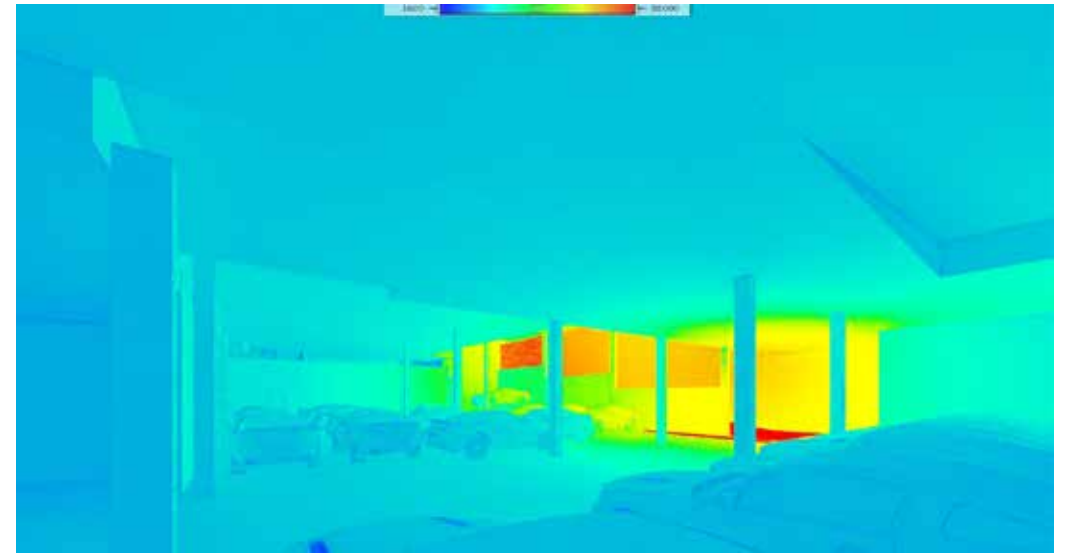
## Daylight Factor - Anual



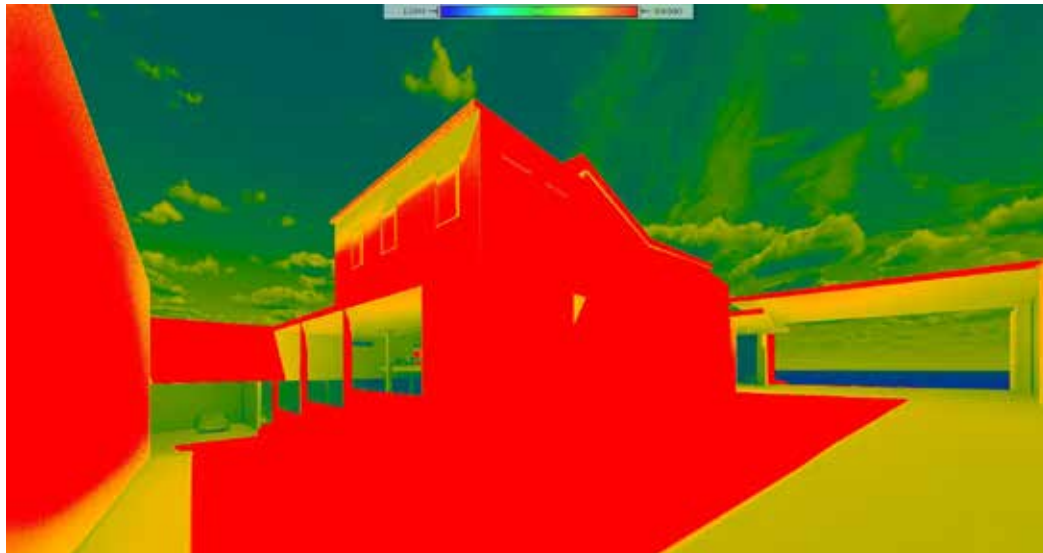
Mapa de Iluminacion, Exhibidor Principal, hora : 12 pm



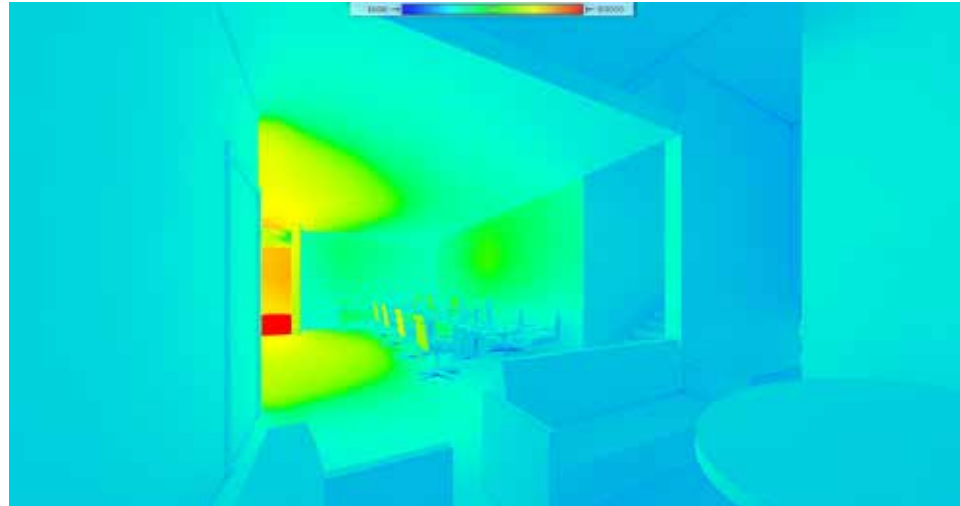
Mapa de Iluminacion, Entrada Front desk, hora : 12 pm



Mapa de Iluminacion, Subsuelo, hora : 12 pm



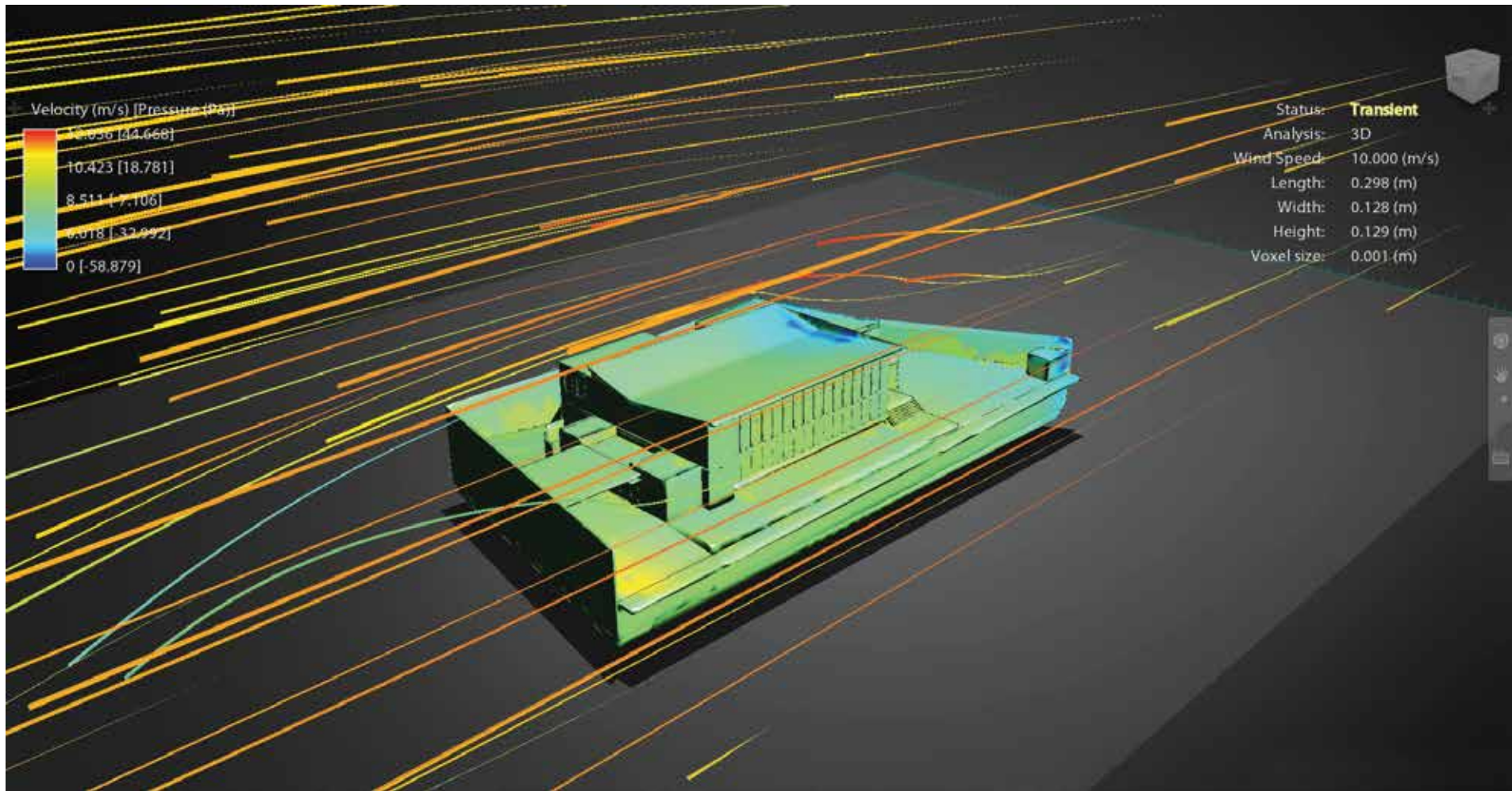
Mapa de Iluminacion, Entrada Subsuelo, hora : 12 pm



Mapa de Iluminacion, Zona Clientes, hora : 12 pm







Simulacion Flujo de Vientos, corriente desde el Norte

# Gracias por su atención!!



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