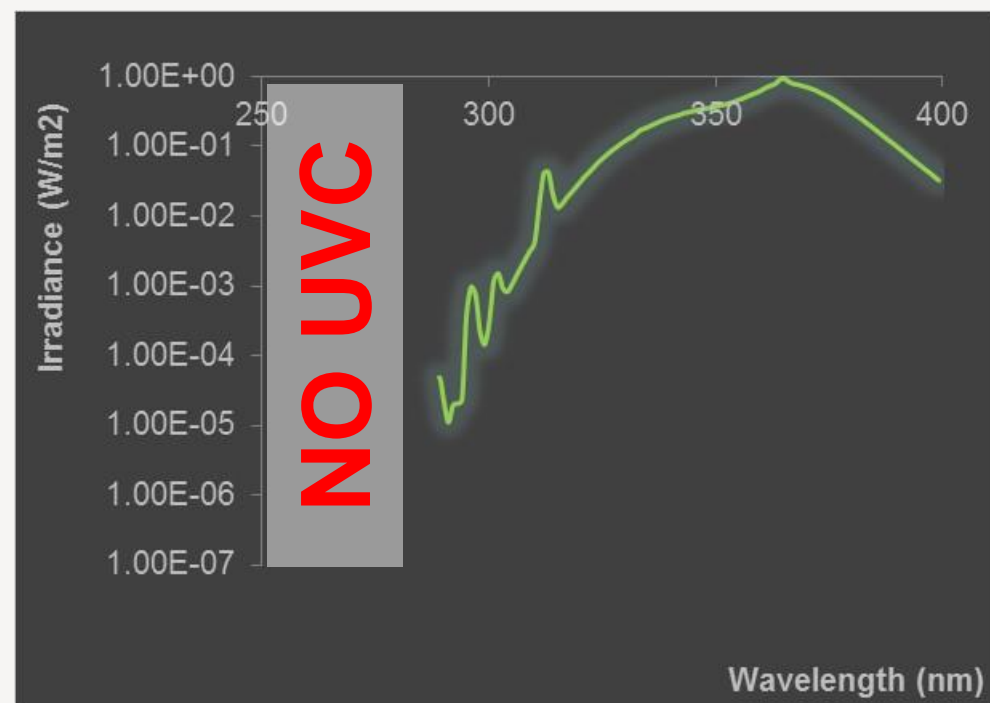
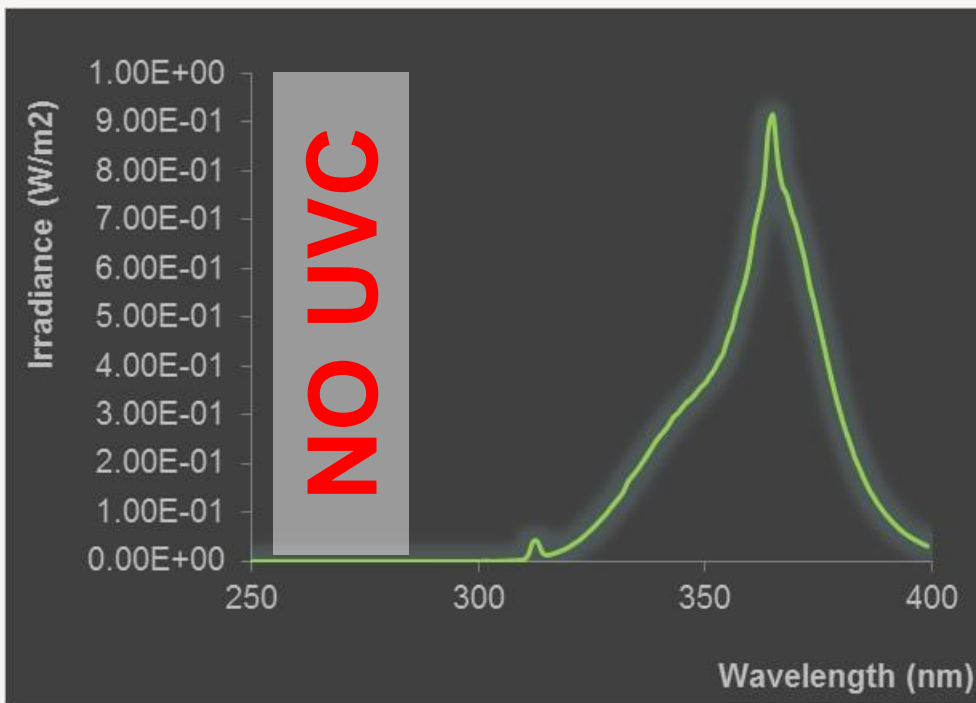


# Low wavelength readings

## SCENIHR report page 20

'The main emissions are at UVC- wavelengths 185 nm, 254 nm, at UVB- wavelengths 297 nm and 313 nm, at UVA- wavelengths 334 nm and 365 nm and in the visible light at 404 nm, 438 nm and 577 nm...'

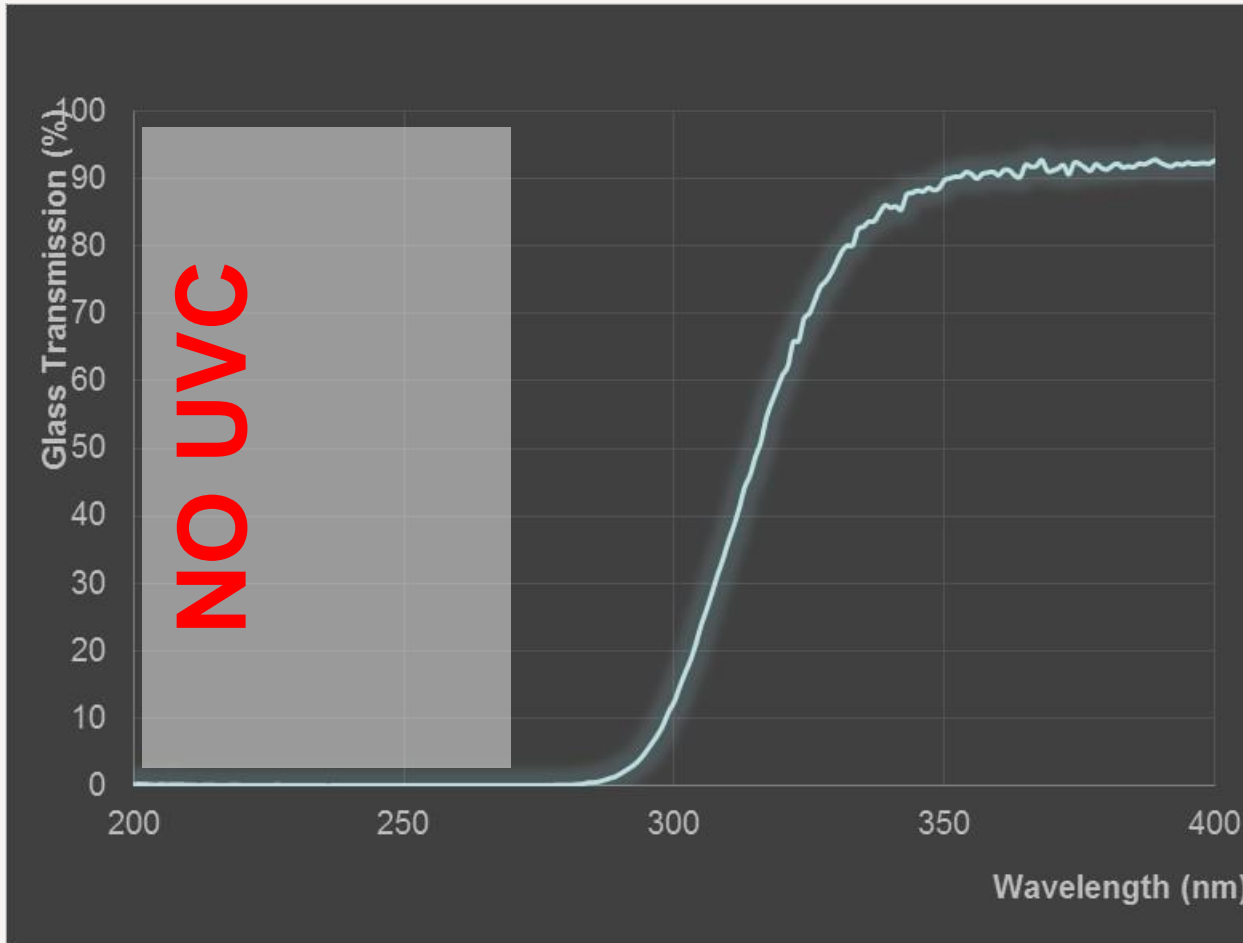


UVC	
Wavelength (nm)	Reading (W/m <sup>2</sup> )
185	1.00E+00
254	1.00E+00

UVB	
Wavelength (nm)	Reading (W/m <sup>2</sup> )
297	7.28E-04
313	4.23E-02

UVA	
Wavelength (nm)	Reading (W/m <sup>2</sup> )
334	1.76E-01
365	9.14E-01

# Glass transmission



**The tanning lamps' glass transmission itself doesn't let any UVC radiation out**

