

Table 2. Lamp daily burning times (min) needed to compensate for 10% shading by frames for eight different action spectra used as BSWFs. Solar spectra based on data for 21 May and 21 June, at Jokioinen and Sodankylä, Finland. Simulations for clear sky (cloud modification factor [CMF] = 1.0).

Spectrum	Jokioinen		Sodankylä	
	May	June	May	June
CIE	17.0	20.8	14.1	17.4
DNA(N)	4.2	5.7	3.1	4.3
DNA(P)	52.8	61.7	46.3	53.5
FLAV	29.1	35.0	24.7	29.8
GEN(T)	15.3	19.3	12.3	15.9
GEN(G)	9.4	12.7	6.9	9.9
PG	118.9	133.3	110.5	116.8
PHIN	417.5	465.3	389.2	410.4