

Luminaire

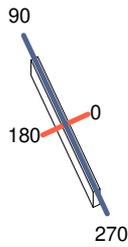
Code 90429L170
Name TALEA GLARE /C L1998 BLINE K3 830

Measurement

Code 28/6/2023
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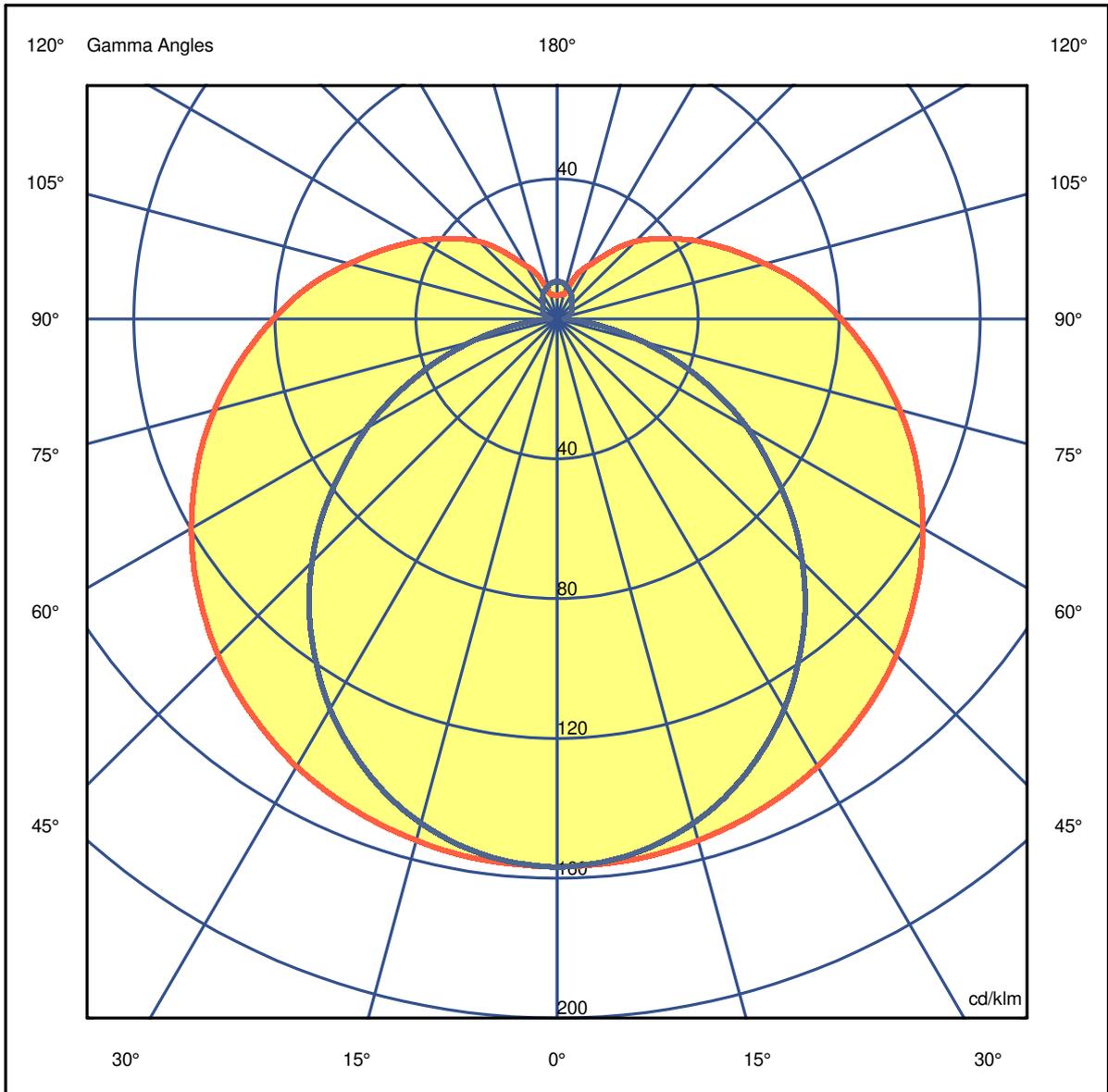
Luminaire Flux	3884 lm	Luminaire Power	31.9 W	Efficacy	121.638 lm/W	Efficiency	77.06%
Source Flux	5040 lm	Maximum value	156.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

1998mm x 100mm



C Halfplanes

180.0 ———— 0.0
270.0 ———— 90.0



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Right beam angle not found, gamma = 0

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Source Flux	5040 lm	Maximum value	156.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

UGR
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
Working Plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room Dimensions	Lateral View					Viewed Endwise				
x=2H y=2H	14.6	15.8	15.2	16.4	17.0	13.5	14.7	14.1	15.3	15.9
x=2H y=3H	16.8	17.9	17.4	18.5	19.2	14.9	16.0	15.5	16.6	17.3
x=2H y=4H	17.9	18.9	18.5	19.5	20.2	15.4	16.5	16.1	17.1	17.8
x=2H y=6H	19.0	19.9	19.6	20.6	21.3	15.8	16.8	16.5	17.4	18.2
x=2H y=8H	19.5	20.4	20.1	21.0	21.8	15.9	16.8	16.6	17.5	18.3
x=2H y=12H	19.9	20.8	20.6	21.5	22.3	16.0	16.8	16.6	17.5	18.3
x=4H y=2H	15.2	16.2	15.8	16.8	17.6	14.3	15.4	15.0	16.0	16.7
x=4H y=3H	17.6	18.5	18.2	19.1	19.9	16.0	16.9	16.6	17.5	18.3
x=4H y=4H	18.9	19.7	19.6	20.4	21.1	16.7	17.5	17.4	18.2	19.0
x=4H y=6H	20.1	20.8	20.8	21.5	22.4	17.2	17.9	17.9	18.6	19.4
x=4H y=8H	20.7	21.4	21.5	22.1	23.0	17.3	18.0	18.1	18.7	19.6
x=4H y=12H	21.3	21.9	22.1	22.7	23.5	17.5	18.1	18.2	18.8	19.6
x=8H y=4H	19.2	19.8	19.9	20.5	21.4	17.3	18.0	18.1	18.7	19.6
x=8H y=6H	20.7	21.2	21.4	22.0	22.8	18.1	18.7	18.9	19.4	20.3
x=8H y=8H	21.5	21.9	22.2	22.7	23.6	18.5	18.9	19.2	19.7	20.6
x=8H y=12H	22.2	22.7	23.0	23.5	24.4	18.7	19.1	19.5	19.9	20.8
x=12H y=4H	19.2	19.8	19.9	20.5	21.4	17.5	18.1	18.2	18.8	19.7
x=12H y=6H	20.8	21.3	21.5	22.0	22.9	18.4	18.9	19.2	19.7	20.6
x=12H y=8H	21.6	22.0	22.4	22.8	23.7	18.9	19.3	19.6	20.1	21.0

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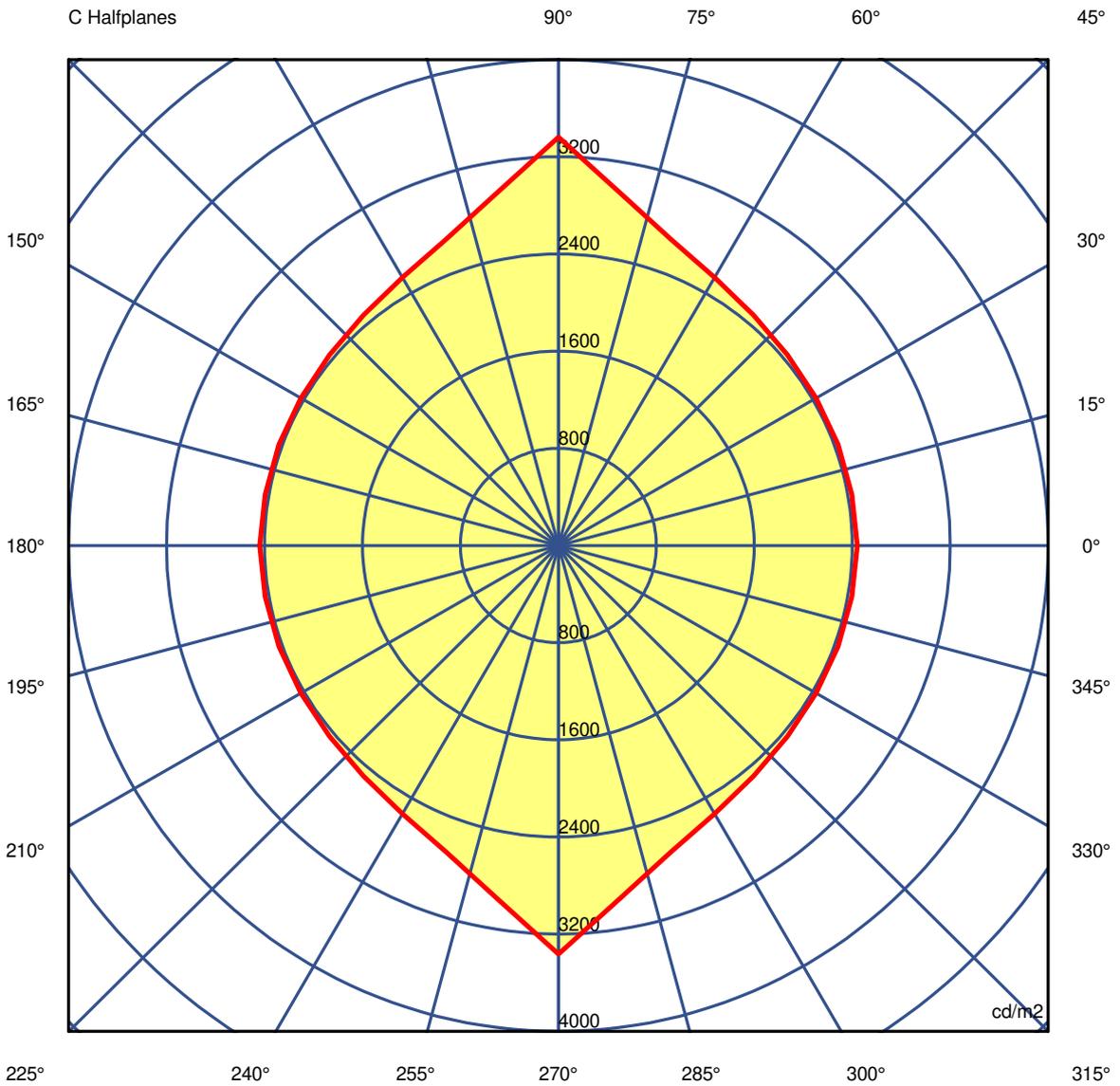
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Luminance cd/m2 Table 1/3

	C 0.00	C 10.00	C 20.00	C 30.00	C 40.00	C 50.00	C 60.00	C 70.00	C 80.00	C 90.00	C 100.00	C 110.00	C 120.00
G 0.0	3981	3981	3981	3981	3981	3981	3981	3981	3981	3981	3981	3981	3981
G 5.0	3666	3671	3683	3700	3725	3759	3800	3847	3898	3954	3898	3847	3800
G 10.0	3415	3417	3432	3458	3498	3554	3625	3711	3809	3918	3809	3711	3625
G 15.0	3201	3204	3223	3253	3301	3369	3460	3574	3712	3872	3712	3574	3460
G 20.0	3025	3026	3041	3071	3122	3197	3298	3432	3605	3816	3605	3432	3298
G 25.0	2875	2874	2888	2915	2963	3037	3142	3289	3488	3745	3488	3289	3142
G 30.0	2747	2742	2752	2774	2814	2883	2990	3141	3364	3669	3364	3141	2990
G 35.0	2631	2626	2634	2649	2681	2740	2838	2992	3232	3575	3232	2992	2838
G 40.0	2530	2522	2526	2534	2557	2604	2690	2840	3094	3479	3094	2840	2690
G 45.0	2442	2432	2431	2430	2442	2477	2549	2684	2941	3364	2941	2684	2549
G 50.0	2359	2347	2344	2337	2336	2355	2409	2525	2777	3231	2777	2525	2409
G 55.0	2290	2275	2267	2252	2239	2243	2275	2361	2594	3060	2594	2361	2275
G 60.0	2227	2209	2196	2172	2149	2137	2145	2197	2411	2910	2411	2197	2145
G 65.0	2170	2152	2135	2103	2069	2038	2017	2035	2212	2689	2212	2035	2017
G 70.0	2126	2104	2084	2045	1998	1953	1905	1857	1963	2426	1963	1857	1905
G 75.0	2086	2064	2040	1996	1943	1881	1794	1684	1708	2089	1708	1684	1794
G 80.0	2058	2036	2010	1961	1900	1826	1715	1540	1446	1649	1446	1540	1715
G 85.0	2041	2018	1995	1945	1879	1793	1660	1438	1243	1202	1243	1438	1660
G 90.0	2044	2021	1998	1949	1883	1796	1658	1420	1191	1109	1191	1420	1658

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Luminance cd/m2 Table 2/3

	C 130.00	C 140.00	C 150.00	C 160.00	C 170.00	C 180.00	C 190.00	C 200.00	C 210.00	C 220.00	C 230.00	C 240.00	C 250.00
G 0.0	3981	3981	3981	3981	3981	3981	3981	3981	3981	3981	3981	3981	3981
G 5.0	3759	3725	3700	3683	3671	3666	3671	3683	3700	3725	3759	3800	3847
G 10.0	3554	3498	3458	3432	3417	3415	3417	3432	3458	3498	3554	3625	3711
G 15.0	3369	3301	3253	3223	3204	3201	3204	3223	3253	3301	3369	3460	3574
G 20.0	3197	3122	3071	3041	3026	3025	3026	3041	3071	3122	3197	3298	3432
G 25.0	3037	2963	2915	2888	2874	2875	2874	2888	2915	2963	3037	3142	3289
G 30.0	2883	2814	2774	2752	2742	2747	2742	2752	2774	2814	2883	2990	3141
G 35.0	2740	2681	2649	2634	2626	2631	2626	2634	2649	2681	2740	2838	2992
G 40.0	2604	2557	2534	2526	2522	2530	2522	2526	2534	2557	2604	2690	2840
G 45.0	2477	2442	2430	2431	2432	2442	2432	2431	2430	2442	2477	2549	2684
G 50.0	2355	2336	2337	2344	2347	2359	2347	2344	2337	2336	2355	2409	2525
G 55.0	2243	2239	2252	2267	2275	2290	2275	2267	2252	2239	2243	2275	2361
G 60.0	2137	2149	2172	2196	2209	2227	2209	2196	2172	2149	2137	2145	2197
G 65.0	2038	2069	2103	2135	2152	2170	2152	2135	2103	2069	2038	2017	2035
G 70.0	1953	1998	2045	2084	2104	2126	2104	2084	2045	1998	1953	1905	1857
G 75.0	1881	1943	1996	2040	2064	2086	2064	2040	1996	1943	1881	1794	1684
G 80.0	1826	1900	1961	2010	2036	2058	2036	2010	1961	1900	1826	1715	1540
G 85.0	1793	1879	1945	1995	2018	2041	2018	1995	1945	1879	1793	1660	1438
G 90.0	1796	1883	1949	1998	2021	2044	2021	1998	1949	1883	1796	1658	1420

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Luminance cd/m2 Table 3/3

	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	3981	3981	3981	3981	3981	3981	3981	3981	3981	3981
G 5.0	3898	3954	3898	3847	3800	3759	3725	3700	3683	3671
G 10.0	3809	3918	3809	3711	3625	3554	3498	3458	3432	3417
G 15.0	3712	3872	3712	3574	3460	3369	3301	3253	3223	3204
G 20.0	3605	3816	3605	3432	3298	3197	3122	3071	3041	3026
G 25.0	3488	3745	3488	3289	3142	3037	2963	2915	2888	2874
G 30.0	3364	3669	3364	3141	2990	2883	2814	2774	2752	2742
G 35.0	3232	3575	3232	2992	2838	2740	2681	2649	2634	2626
G 40.0	3094	3479	3094	2840	2690	2604	2557	2534	2526	2522
G 45.0	2941	3364	2941	2684	2549	2477	2442	2430	2431	2432
G 50.0	2777	3231	2777	2525	2409	2355	2336	2337	2344	2347
G 55.0	2594	3060	2594	2361	2275	2243	2239	2252	2267	2275
G 60.0	2411	2910	2411	2197	2145	2137	2149	2172	2196	2209
G 65.0	2212	2689	2212	2035	2017	2038	2069	2103	2135	2152
G 70.0	1963	2426	1963	1857	1905	1953	1998	2045	2084	2104
G 75.0	1708	2089	1708	1684	1794	1881	1943	1996	2040	2064
G 80.0	1446	1649	1446	1540	1715	1826	1900	1961	2010	2036
G 85.0	1243	1202	1243	1438	1660	1793	1879	1945	1995	2018
G 90.0	1191	1109	1191	1420	1658	1796	1883	1949	1998	2021