

Luminaire

Code 90429L180

Name TALEA GLARE /C L2278 BLINE 840

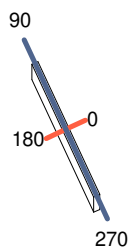
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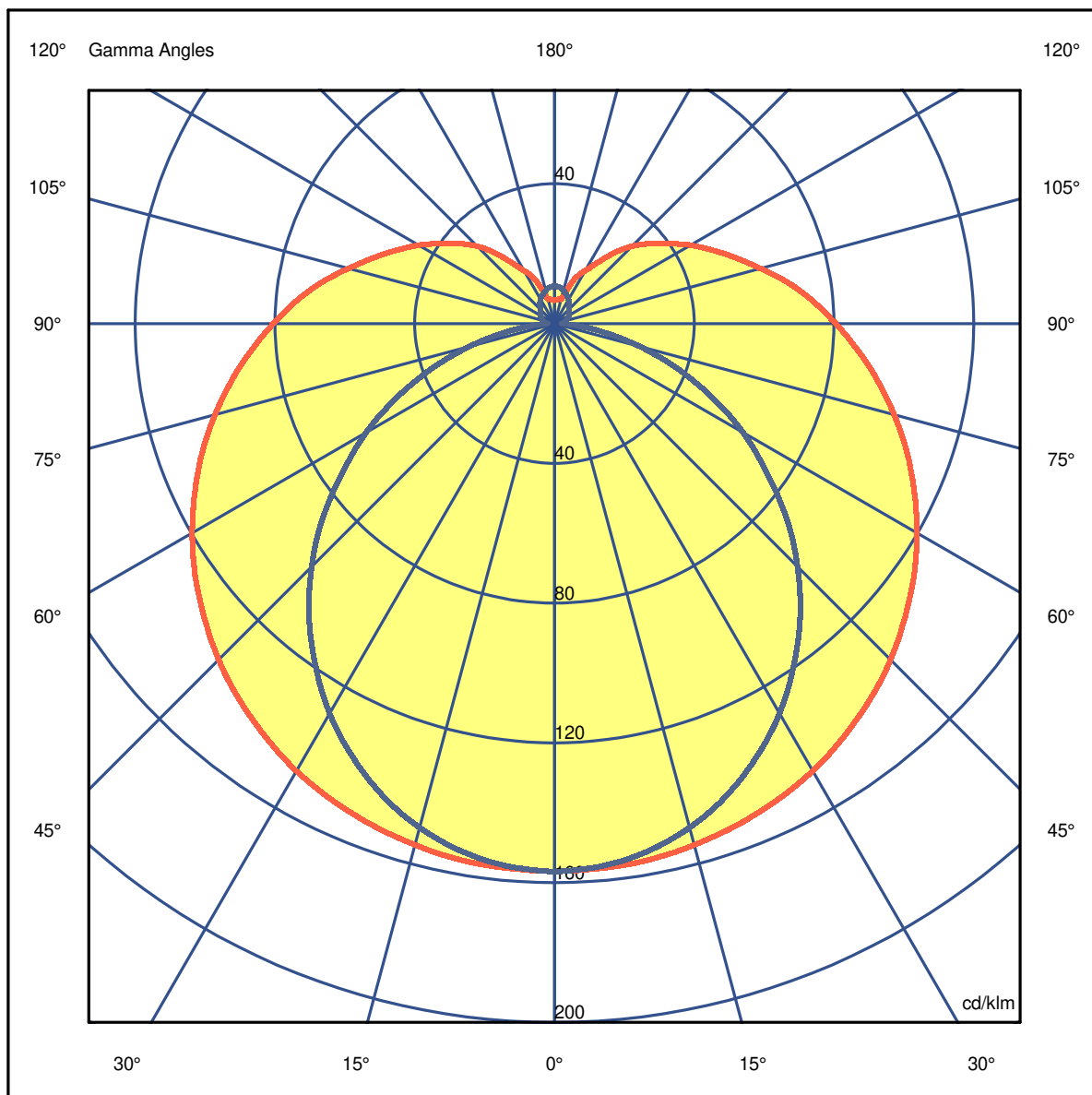
Luminaire Flux	4809 lm	Luminaire Power	35.1 W	Efficacy	136.803 lm/W	Efficiency	77.06%
Source Flux	6240 lm	Maximum value	156.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

2278mm 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	6240 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	14.9	16.1	15.5	16.7	17.3	13.8	15.0	14.4	15.6	16.2
x=2H y=3H	17.1	18.2	17.7	18.8	19.5	15.2	16.3	15.8	16.9	17.6
x=2H y=4H	18.2	19.2	18.8	19.8	20.5	15.7	16.8	16.4	17.4	18.1
x=2H y=6H	19.2	20.2	19.9	20.8	21.6	16.1	17.1	16.8	17.7	18.5
x=2H y=8H	19.7	20.7	20.4	21.3	22.1	16.2	17.2	16.9	17.8	18.6
x=2H y=12H	20.2	21.1	20.9	21.8	22.5	16.3	17.2	16.9	17.8	18.6
x=4H y=2H	15.5	16.5	16.1	17.1	17.8	14.6	15.7	15.3	16.3	17.0
x=4H y=3H	17.9	18.8	18.5	19.4	20.2	16.3	17.2	16.9	17.8	18.6
x=4H y=4H	19.2	20.0	19.8	20.6	21.4	17.0	17.8	17.7	18.5	19.3
x=4H y=6H	20.4	21.1	21.1	21.8	22.7	17.5	18.2	18.2	18.9	19.7
x=4H y=8H	21.0	21.7	21.7	22.4	23.2	17.7	18.3	18.4	19.0	19.9
x=4H y=12H	21.6	22.2	22.3	23.0	23.8	17.8	18.4	18.5	19.1	20.0
x=8H y=4H	19.5	20.1	20.2	20.8	21.7	17.6	18.3	18.4	19.0	19.9
x=8H y=6H	21.0	21.5	21.7	22.3	23.1	18.4	19.0	19.2	19.7	20.6
x=8H y=8H	21.7	22.2	22.5	23.0	23.9	18.8	19.3	19.5	20.0	20.9
x=8H y=12H	22.5	23.0	23.3	23.7	24.7	19.0	19.4	19.8	20.2	21.1
x=12H y=4H	19.5	20.1	20.2	20.8	21.7	17.8	18.4	18.5	19.1	20.0
x=12H y=6H	21.1	21.5	21.8	22.3	23.2	18.7	19.2	19.5	20.0	20.9
x=12H y=8H	21.9	22.3	22.7	23.1	24.0	19.2	19.6	20.0	20.4	21.3

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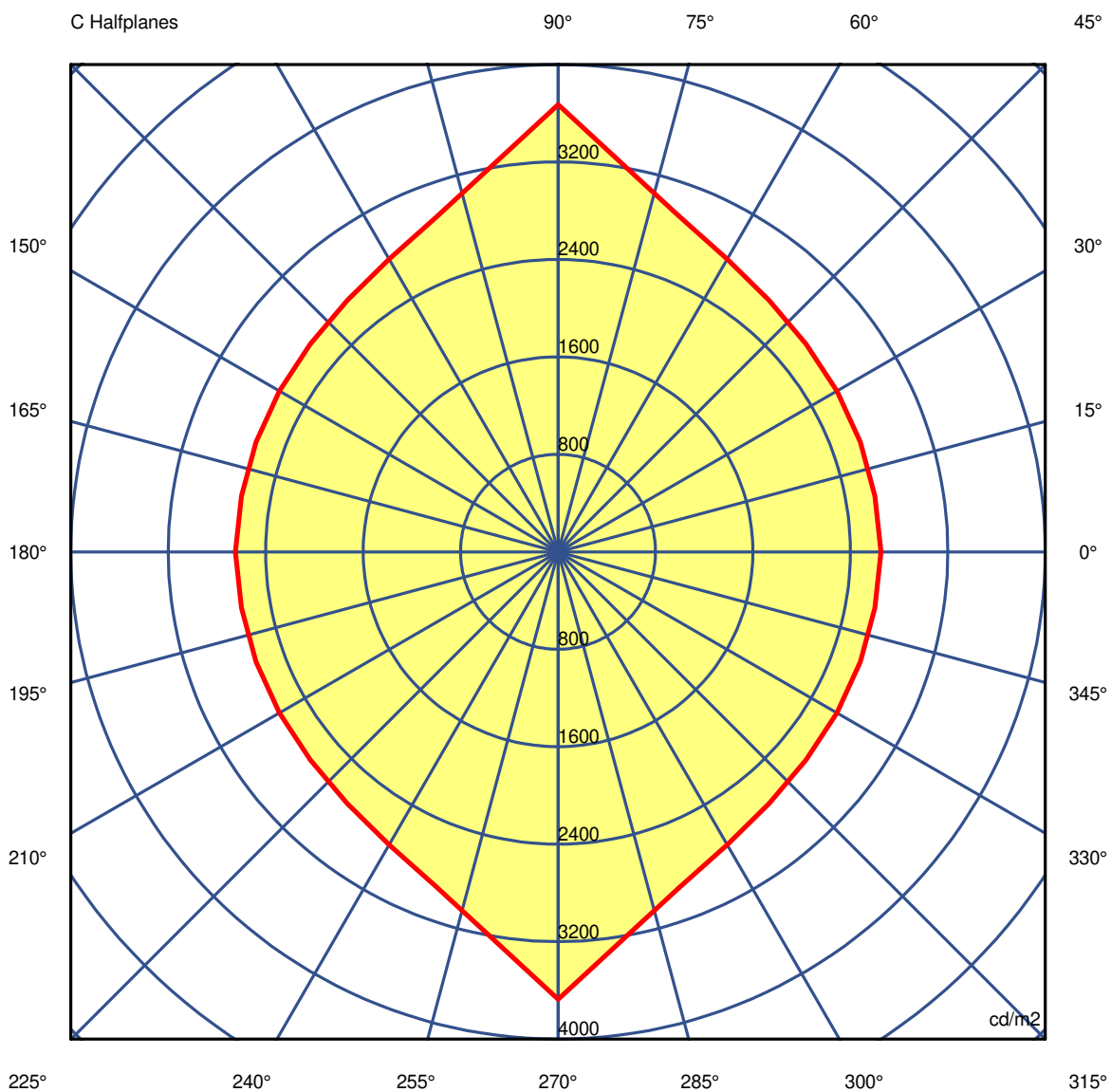
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Luminance



45.0°

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Source Flux	6240 lm	Maximum value	156.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical						
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	4320	4320	4320	4320	4320	4320	4320	4320	4320	4320	4320	4320	4320
G 5.0	3977	3984	3997	4016	4043	4080	4125	4176	4232	4292	4232	4176	4125
G 10.0	3705	3709	3725	3754	3798	3859	3937	4031	4138	4255	4138	4031	3937
G 15.0	3473	3477	3499	3532	3585	3660	3759	3884	4034	4208	4034	3884	3759
G 20.0	3282	3284	3302	3334	3391	3473	3584	3731	3920	4149	3920	3731	3584
G 25.0	3120	3119	3135	3166	3219	3301	3416	3577	3795	4075	3795	3577	3416
G 30.0	2981	2976	2989	3013	3058	3135	3252	3418	3661	3995	3661	3418	3252
G 35.0	2854	2851	2861	2878	2914	2979	3087	3257	3520	3895	3520	3257	3087
G 40.0	2746	2738	2743	2753	2780	2833	2928	3093	3371	3794	3371	3093	2928
G 45.0	2649	2640	2640	2641	2656	2696	2776	2925	3207	3672	3207	2925	2776
G 50.0	2560	2549	2546	2540	2541	2564	2624	2752	3031	3530	3031	2752	2624
G 55.0	2485	2470	2463	2448	2436	2442	2479	2576	2833	3348	2833	2576	2479
G 60.0	2416	2399	2386	2362	2339	2328	2338	2398	2636	3189	2636	2398	2338
G 65.0	2355	2337	2320	2287	2252	2221	2200	2223	2421	2954	2421	2223	2200
G 70.0	2306	2285	2265	2224	2176	2129	2080	2031	2153	2672	2153	2031	2080
G 75.0	2263	2242	2218	2171	2117	2051	1960	1844	1877	2312	1877	1844	1960
G 80.0	2233	2211	2185	2134	2070	1993	1875	1688	1593	1840	1593	1688	1875
G 85.0	2215	2192	2169	2118	2048	1957	1816	1580	1376	1366	1376	1580	1816
G 90.0	2218	2195	2172	2122	2053	1962	1817	1564	1328	1373	1328	1564	1817

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Source Flux	6240 lm		Maximum value		156.80 cd/klm		Position		C=0.00 G=0.00		CG		Double Symmetrical	
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	4320	4320	4320	4320	4320	4320	4320	4320	4320	4320	4320	4320	4320	
G 5.0	4080	4043	4016	3997	3984	3977	3984	3997	4016	4043	4080	4125	4176	
G 10.0	3859	3798	3754	3725	3709	3705	3709	3725	3754	3798	3859	3937	4031	
G 15.0	3660	3585	3532	3499	3477	3473	3477	3499	3532	3585	3660	3759	3884	
G 20.0	3473	3391	3334	3302	3284	3282	3284	3302	3334	3391	3473	3584	3731	
G 25.0	3301	3219	3166	3135	3119	3120	3119	3135	3166	3219	3301	3416	3577	
G 30.0	3135	3058	3013	2989	2976	2981	2976	2989	3013	3058	3135	3252	3418	
G 35.0	2979	2914	2878	2861	2851	2854	2851	2861	2878	2914	2979	3087	3257	
G 40.0	2833	2780	2753	2743	2738	2746	2738	2743	2753	2780	2833	2928	3093	
G 45.0	2696	2656	2641	2640	2640	2649	2640	2640	2641	2656	2696	2776	2925	
G 50.0	2564	2541	2540	2546	2549	2560	2549	2546	2540	2541	2564	2624	2752	
G 55.0	2442	2436	2448	2463	2470	2485	2470	2463	2448	2436	2442	2479	2576	
G 60.0	2328	2339	2362	2386	2399	2416	2399	2386	2362	2339	2328	2338	2398	
G 65.0	2221	2252	2287	2320	2337	2355	2337	2320	2287	2252	2221	2200	2223	
G 70.0	2129	2176	2224	2265	2285	2306	2285	2265	2224	2176	2129	2080	2031	
G 75.0	2051	2117	2171	2218	2242	2263	2242	2218	2171	2117	2051	1960	1844	
G 80.0	1993	2070	2134	2185	2211	2233	2211	2185	2134	2070	1993	1875	1688	
G 85.0	1957	2048	2118	2169	2192	2215	2192	2169	2118	2048	1957	1816	1580	
G 90.0	1962	2053	2122	2172	2195	2218	2195	2172	2122	2053	1962	1817	1564	

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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	4320	4320	4320	4320	4320	4320	4320	4320	4320	4320
G 5.0	4232	4292	4232	4176	4125	4080	4043	4016	3997	3984
G 10.0	4138	4255	4138	4031	3937	3859	3798	3754	3725	3709
G 15.0	4034	4208	4034	3884	3759	3660	3585	3532	3499	3477
G 20.0	3920	4149	3920	3731	3584	3473	3391	3334	3302	3284
G 25.0	3795	4075	3795	3577	3416	3301	3219	3166	3135	3119
G 30.0	3661	3995	3661	3418	3252	3135	3058	3013	2989	2976
G 35.0	3520	3895	3520	3257	3087	2979	2914	2878	2861	2851
G 40.0	3371	3794	3371	3093	2928	2833	2780	2753	2743	2738
G 45.0	3207	3672	3207	2925	2776	2696	2656	2641	2640	2640
G 50.0	3031	3530	3031	2752	2624	2564	2541	2540	2546	2549
G 55.0	2833	3348	2833	2576	2479	2442	2436	2448	2463	2470
G 60.0	2636	3189	2636	2398	2338	2328	2339	2362	2386	2399
G 65.0	2421	2954	2421	2223	2200	2221	2252	2287	2320	2337
G 70.0	2153	2672	2153	2031	2080	2129	2176	2224	2265	2285
G 75.0	1877	2312	1877	1844	1960	2051	2117	2171	2218	2242
G 80.0	1593	1840	1593	1688	1875	1993	2070	2134	2185	2211
G 85.0	1376	1366	1376	1580	1816	1957	2048	2118	2169	2192
G 90.0	1328	1373	1328	1564	1817	1962	2053	2122	2172	2195