

Luminaire

Code 90429L190

Name TALEA GLARE /C L2558 BLINE 840

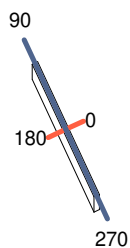
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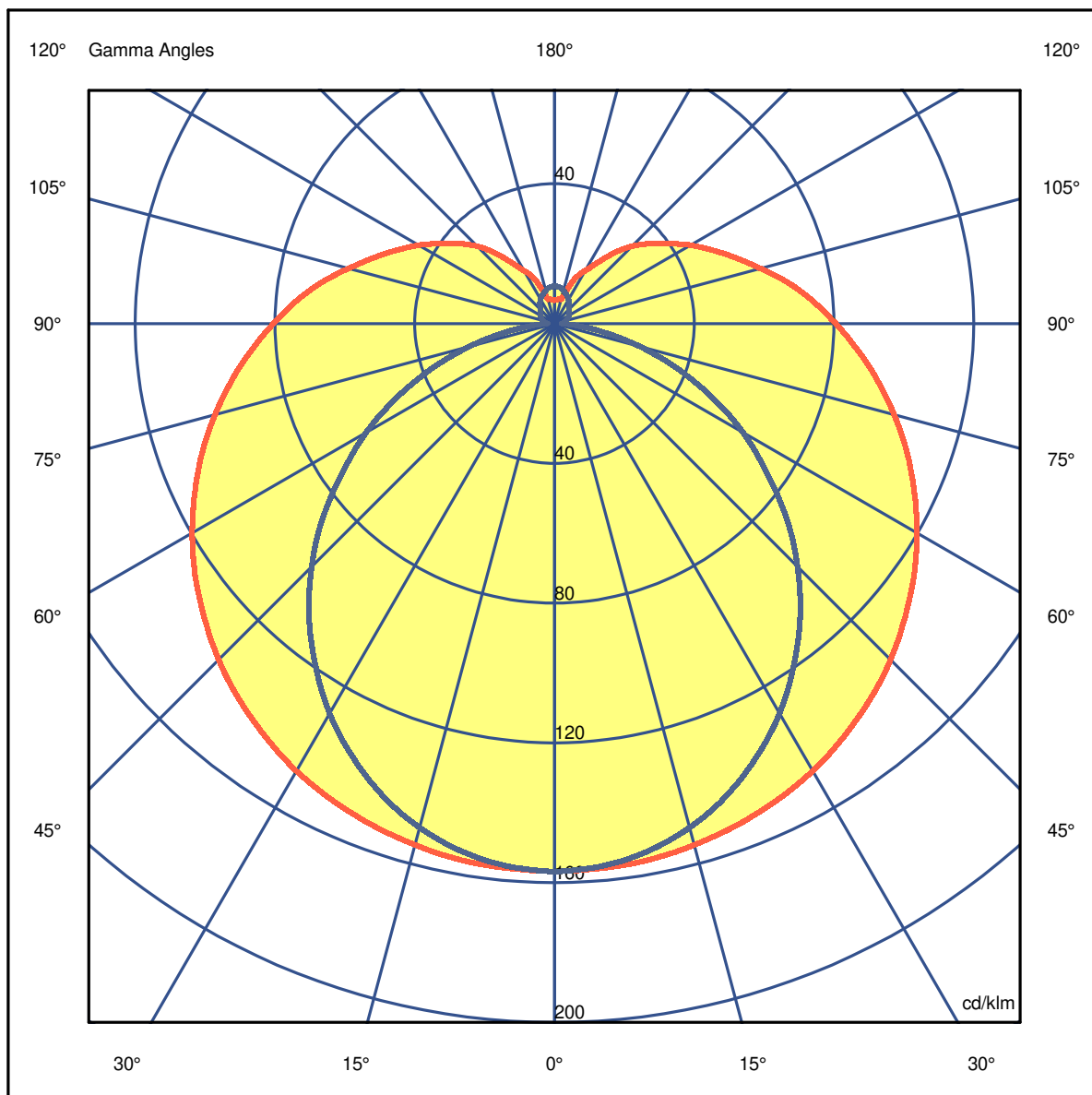
Luminaire Flux	5410 lm	Luminaire Power	40.8 W	Efficacy	132.754 lm/W	Efficiency	77.06%
Source Flux	7020 lm	Maximum value	156.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

2558mm 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	7020 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	16.3
x=2H y=3H	17.1	18.2	17.7	18.8	19.5	15.3	16.3	15.9	16.9	17.7
x=2H y=4H	18.2	19.2	18.8	19.8	20.5	15.8	16.8	16.4	17.4	18.1
x=2H y=6H	19.2	20.2	19.9	20.8	21.6	16.2	17.1	16.8	17.8	18.5
x=2H y=8H	19.8	20.7	20.4	21.3	22.1	16.3	17.2	16.9	17.8	18.6
x=2H y=12H	20.2	21.1	20.9	21.8	22.6	16.3	17.2	17.0	17.9	18.6
x=4H y=2H	15.5	16.5	16.1	17.1	17.9	14.7	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	17.0	17.8	18.6
x=4H y=4H	19.2	20.0	19.9	20.7	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	19.8
x=4H y=8H	21.0	21.7	21.7	22.4	23.3	17.7	18.4	18.4	19.1	19.9
x=4H y=12H	21.6	22.2	22.4	23.0	23.8	17.8	18.4	18.5	19.2	20.0
x=8H y=4H	19.5	20.1	20.2	20.8	21.7	17.7	18.3	18.4	19.0	19.9
x=8H y=6H	21.0	21.5	21.7	22.3	23.1	18.5	19.0	19.2	19.8	20.6
x=8H y=8H	21.8	22.2	22.5	23.0	23.9	18.8	19.3	19.6	20.0	20.9
x=8H y=12H	22.5	23.0	23.3	23.7	24.7	19.0	19.5	19.8	20.2	21.2
x=12H y=4H	19.5	20.1	20.2	20.8	21.7	17.8	18.4	18.5	19.2	20.0
x=12H y=6H	21.1	21.5	21.8	22.3	23.2	18.8	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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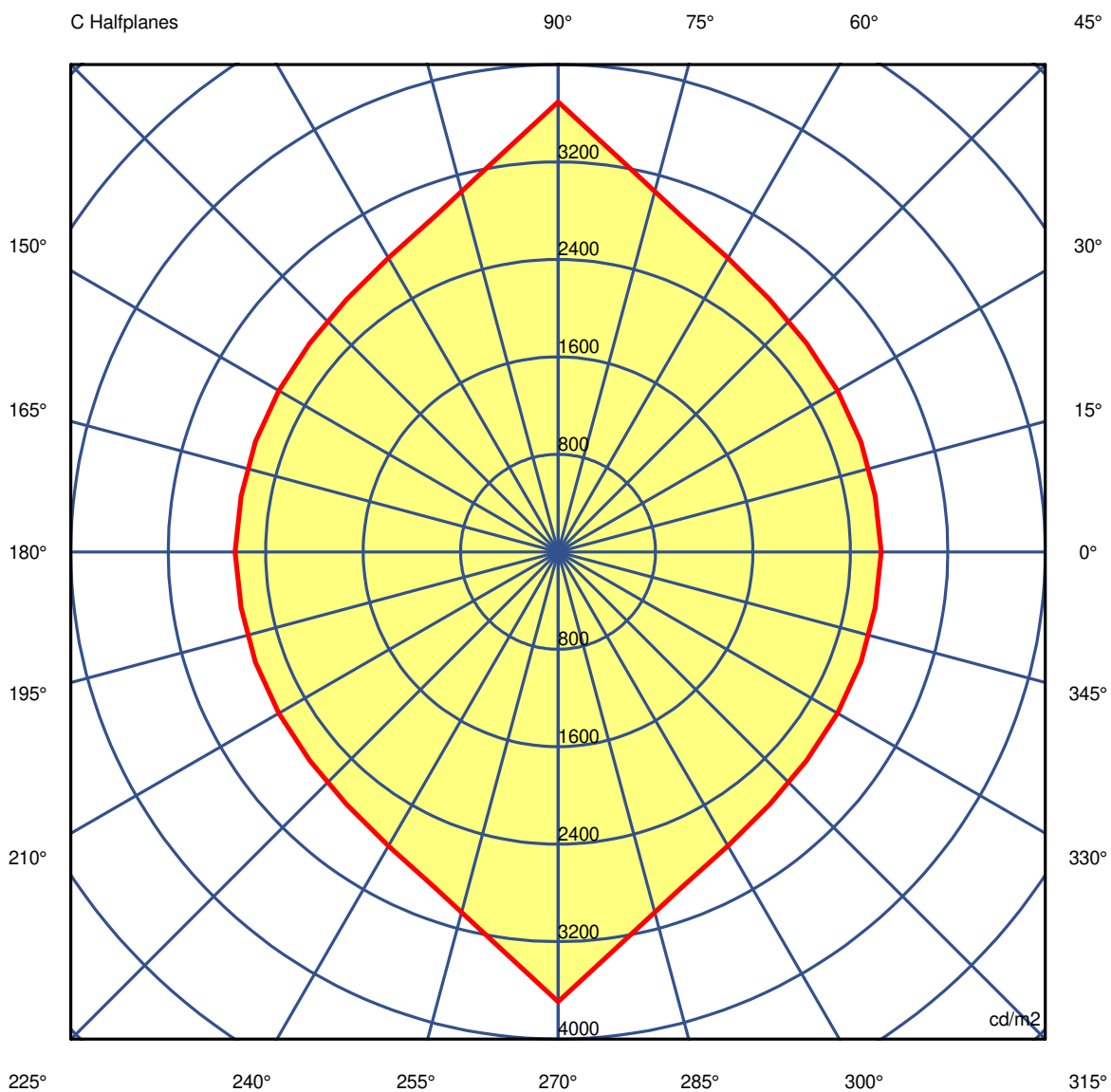
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Luminance



45.0°

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Source Flux	7020 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	4325	4325	4325	4325	4325	4325	4325	4325	4325	4325	4325	4325	4325	
G 5.0	3982	3989	4002	4022	4049	4086	4132	4183	4239	4299	4239	4183	4132	
G 10.0	3710	3714	3730	3760	3805	3866	3945	4039	4146	4264	4146	4039	3945	
G 15.0	3477	3482	3504	3538	3591	3667	3767	3893	4044	4219	4044	3893	3767	
G 20.0	3286	3289	3307	3341	3399	3481	3593	3741	3931	4162	3931	3741	3593	
G 25.0	3124	3124	3141	3173	3227	3309	3426	3588	3807	4089	3807	3588	3426	
G 30.0	2984	2981	2994	3020	3065	3143	3262	3430	3675	4011	3675	3430	3262	
G 35.0	2858	2855	2866	2885	2922	2988	3098	3269	3534	3913	3534	3269	3098	
G 40.0	2749	2743	2749	2760	2788	2842	2939	3106	3387	3814	3387	3106	2939	
G 45.0	2653	2644	2646	2648	2664	2705	2787	2938	3224	3693	3224	2938	2787	
G 50.0	2563	2553	2552	2547	2549	2573	2635	2766	3048	3554	3048	2766	2635	
G 55.0	2488	2475	2468	2455	2444	2452	2491	2590	2852	3374	2852	2590	2491	
G 60.0	2419	2403	2391	2369	2347	2337	2350	2413	2655	3218	2655	2413	2350	
G 65.0	2358	2341	2325	2294	2261	2231	2212	2238	2441	2986	2441	2238	2212	
G 70.0	2309	2289	2270	2232	2184	2139	2092	2046	2173	2708	2173	2046	2092	
G 75.0	2266	2246	2223	2178	2126	2062	1973	1859	1898	2352	1898	1859	1973	
G 80.0	2236	2215	2191	2142	2080	2004	1889	1704	1615	1884	1615	1704	1889	
G 85.0	2218	2197	2175	2125	2058	1969	1831	1597	1399	1420	1399	1597	1831	
G 90.0	2220	2200	2179	2130	2064	1975	1834	1585	1360	1544	1360	1585	1834	

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Source Flux	7020 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	4325	4325	4325	4325	4325	4325	4325	4325	4325	4325	4325	4325	4325
G 5.0	4086	4049	4022	4002	3989	3982	3989	4002	4022	4049	4086	4132	4183
G 10.0	3866	3805	3760	3730	3714	3710	3714	3730	3760	3805	3866	3945	4039
G 15.0	3667	3591	3538	3504	3482	3477	3482	3504	3538	3591	3667	3767	3893
G 20.0	3481	3399	3341	3307	3289	3286	3289	3307	3341	3399	3481	3593	3741
G 25.0	3309	3227	3173	3141	3124	3124	3124	3141	3173	3227	3309	3426	3588
G 30.0	3143	3065	3020	2994	2981	2984	2981	2994	3020	3065	3143	3262	3430
G 35.0	2988	2922	2885	2866	2855	2858	2855	2866	2885	2922	2988	3098	3269
G 40.0	2842	2788	2760	2749	2743	2749	2743	2749	2760	2788	2842	2939	3106
G 45.0	2705	2664	2648	2646	2644	2653	2644	2646	2648	2664	2705	2787	2938
G 50.0	2573	2549	2547	2552	2553	2563	2553	2552	2547	2549	2573	2635	2766
G 55.0	2452	2444	2455	2468	2475	2488	2475	2468	2455	2444	2452	2491	2590
G 60.0	2337	2347	2369	2391	2403	2419	2403	2391	2369	2347	2337	2350	2413
G 65.0	2231	2261	2294	2325	2341	2358	2341	2325	2294	2261	2231	2212	2238
G 70.0	2139	2184	2232	2270	2289	2309	2289	2270	2232	2184	2139	2092	2046
G 75.0	2062	2126	2178	2223	2246	2266	2246	2223	2178	2126	2062	1973	1859
G 80.0	2004	2080	2142	2191	2215	2236	2215	2191	2142	2080	2004	1889	1704
G 85.0	1969	2058	2125	2175	2197	2218	2197	2175	2125	2058	1969	1831	1597
G 90.0	1975	2064	2130	2179	2200	2220	2200	2179	2130	2064	1975	1834	1585

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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	4325	4325	4325	4325	4325	4325	4325	4325	4325	4325
G 5.0	4239	4299	4239	4183	4132	4086	4049	4022	4002	3989
G 10.0	4146	4264	4146	4039	3945	3866	3805	3760	3730	3714
G 15.0	4044	4219	4044	3893	3767	3667	3591	3538	3504	3482
G 20.0	3931	4162	3931	3741	3593	3481	3399	3341	3307	3289
G 25.0	3807	4089	3807	3588	3426	3309	3227	3173	3141	3124
G 30.0	3675	4011	3675	3430	3262	3143	3065	3020	2994	2981
G 35.0	3534	3913	3534	3269	3098	2988	2922	2885	2866	2855
G 40.0	3387	3814	3387	3106	2939	2842	2788	2760	2749	2743
G 45.0	3224	3693	3224	2938	2787	2705	2664	2648	2646	2644
G 50.0	3048	3554	3048	2766	2635	2573	2549	2547	2552	2553
G 55.0	2852	3374	2852	2590	2491	2452	2444	2455	2468	2475
G 60.0	2655	3218	2655	2413	2350	2337	2347	2369	2391	2403
G 65.0	2441	2986	2441	2238	2212	2231	2261	2294	2325	2341
G 70.0	2173	2708	2173	2046	2092	2139	2184	2232	2270	2289
G 75.0	1898	2352	1898	1859	1973	2062	2126	2178	2223	2246
G 80.0	1615	1884	1615	1704	1889	2004	2080	2142	2191	2215
G 85.0	1399	1420	1399	1597	1831	1969	2058	2125	2175	2197
G 90.0	1360	1544	1360	1585	1834	1975	2064	2130	2179	2200