

Luminaire

Code 90429L140

Name TALEA GLARE /C L1158 BLINE 840

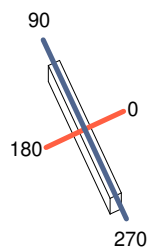
Measurem.

Code 28/6/2023

Name TALEA GLARE /C L1158 BLINE 840

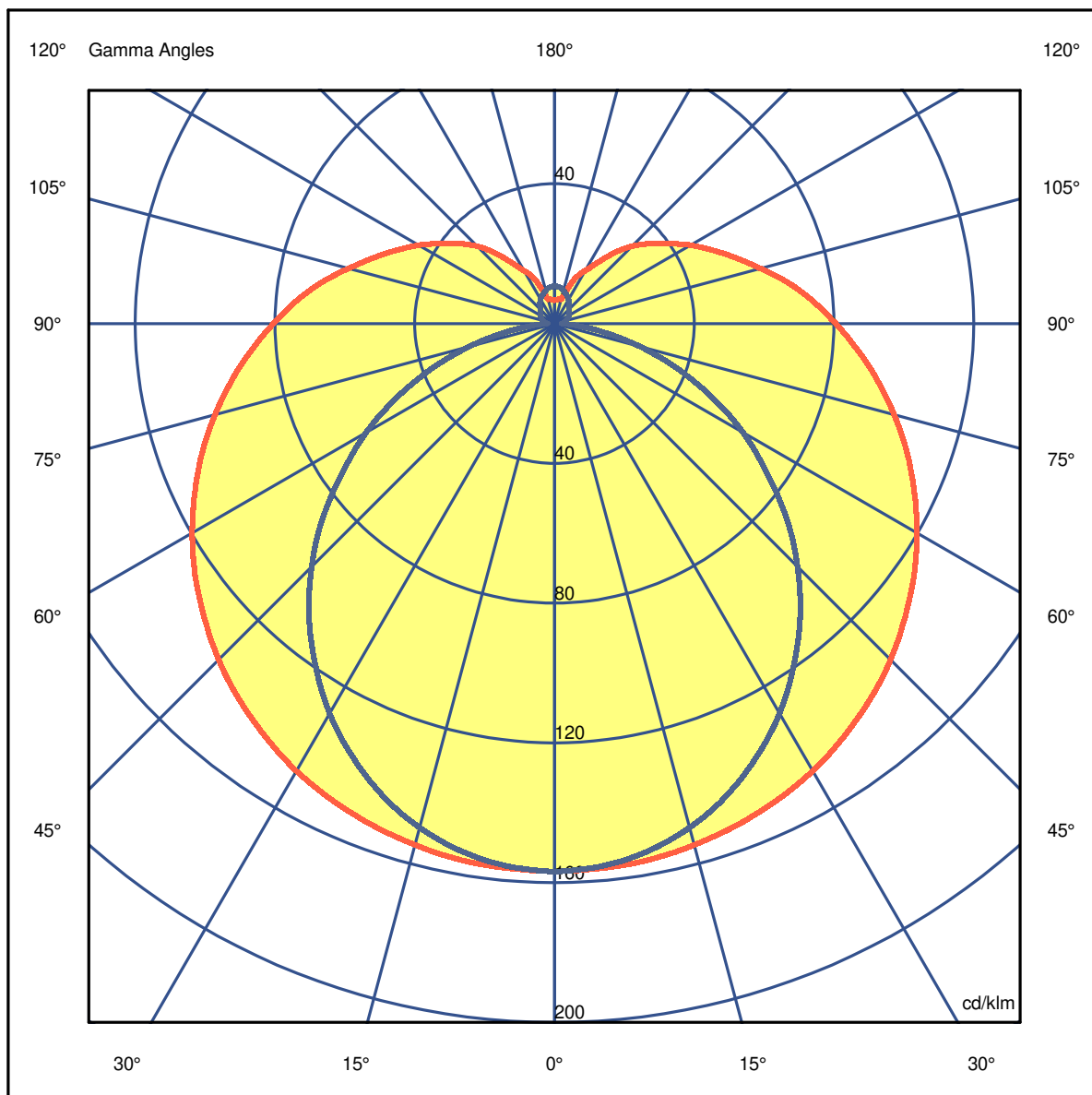
Luminaire Flux	2404 lm	Luminaire Power	19.0 W	Efficacy	126.810 lm/W	Efficiency	77.06%
Source Flux	3120 lm	Maximum value	156.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

1158mm x 100mm



C Halfplanes

180.0 ——— 0.0
270.0 ——— 90.0



Luminaire

Code 90429L140
Name TALEA GLARE /C L1158 BLINE 840

Measurem.

Code 28/6/2023
Name TALEA GLARE /C L1158 BLINE 840

Luminaire Flux	2404 lm	Luminaire Power	19.0 W	Efficacy	126.810 lm/W	Efficiency	77.06%
Source Flux	3120 lm	Maximum value	156.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Right beam angle not found, gamma = 0

Right beam angle not found, gamma = 0

Right beam angle not found, gamma = 0

Luminaire

Code 90429L140
Name TALEA GLARE /C L1158 BLINE 840

Measurem.

Code 28/6/2023
Name TALEA GLARE /C L1158 BLINE 840

Luminaire Flux	2404 lm	Luminaire Power	19.0 W	Efficacy	126.810 lm/W	Efficiency	77.06%
Source Flux	3120 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	14.8	16.0	15.4	16.6	17.3	13.7	14.8	14.2	15.4	16.1
x=2H y=3H	17.0	18.1	17.6	18.7	19.4	15.0	16.1	15.6	16.7	17.4
x=2H y=4H	18.1	19.1	18.7	19.8	20.5	15.5	16.6	16.1	17.2	17.9
x=2H y=6H	19.2	20.1	19.8	20.8	21.5	15.9	16.8	16.5	17.5	18.2
x=2H y=8H	19.7	20.6	20.3	21.3	22.0	16.0	16.9	16.6	17.5	18.3
x=2H y=12H	20.2	21.1	20.8	21.7	22.5	16.0	16.9	16.7	17.5	18.3
x=4H y=2H	15.4	16.4	16.0	17.1	17.8	14.5	15.5	15.1	16.1	16.9
x=4H y=3H	17.8	18.7	18.5	19.3	20.1	16.1	17.0	16.8	17.6	18.4
x=4H y=4H	19.1	19.9	19.8	20.6	21.4	16.8	17.6	17.5	18.3	19.1
x=4H y=6H	20.3	21.0	21.1	21.8	22.6	17.3	18.0	18.0	18.7	19.5
x=4H y=8H	21.0	21.6	21.7	22.3	23.2	17.4	18.1	18.1	18.8	19.6
x=4H y=12H	21.6	22.2	22.3	22.9	23.7	17.5	18.1	18.2	18.9	19.7
x=8H y=4H	19.4	20.0	20.1	20.7	21.6	17.4	18.1	18.2	18.8	19.7
x=8H y=6H	20.9	21.4	21.6	22.2	23.1	18.2	18.8	19.0	19.5	20.4
x=8H y=8H	21.7	22.2	22.4	22.9	23.8	18.5	19.0	19.3	19.8	20.7
x=8H y=12H	22.5	22.9	23.2	23.7	24.6	18.8	19.2	19.5	20.0	20.9
x=12H y=4H	19.4	20.0	20.1	20.7	21.6	17.6	18.2	18.3	18.9	19.8
x=12H y=6H	21.0	21.5	21.7	22.2	23.1	18.5	19.0	19.3	19.8	20.7
x=12H y=8H	21.8	22.3	22.6	23.0	24.0	19.0	19.4	19.7	20.2	21.1

Luminaire

Code 90429L140

Name TALEA GLARE /C L1158 BLINE 840

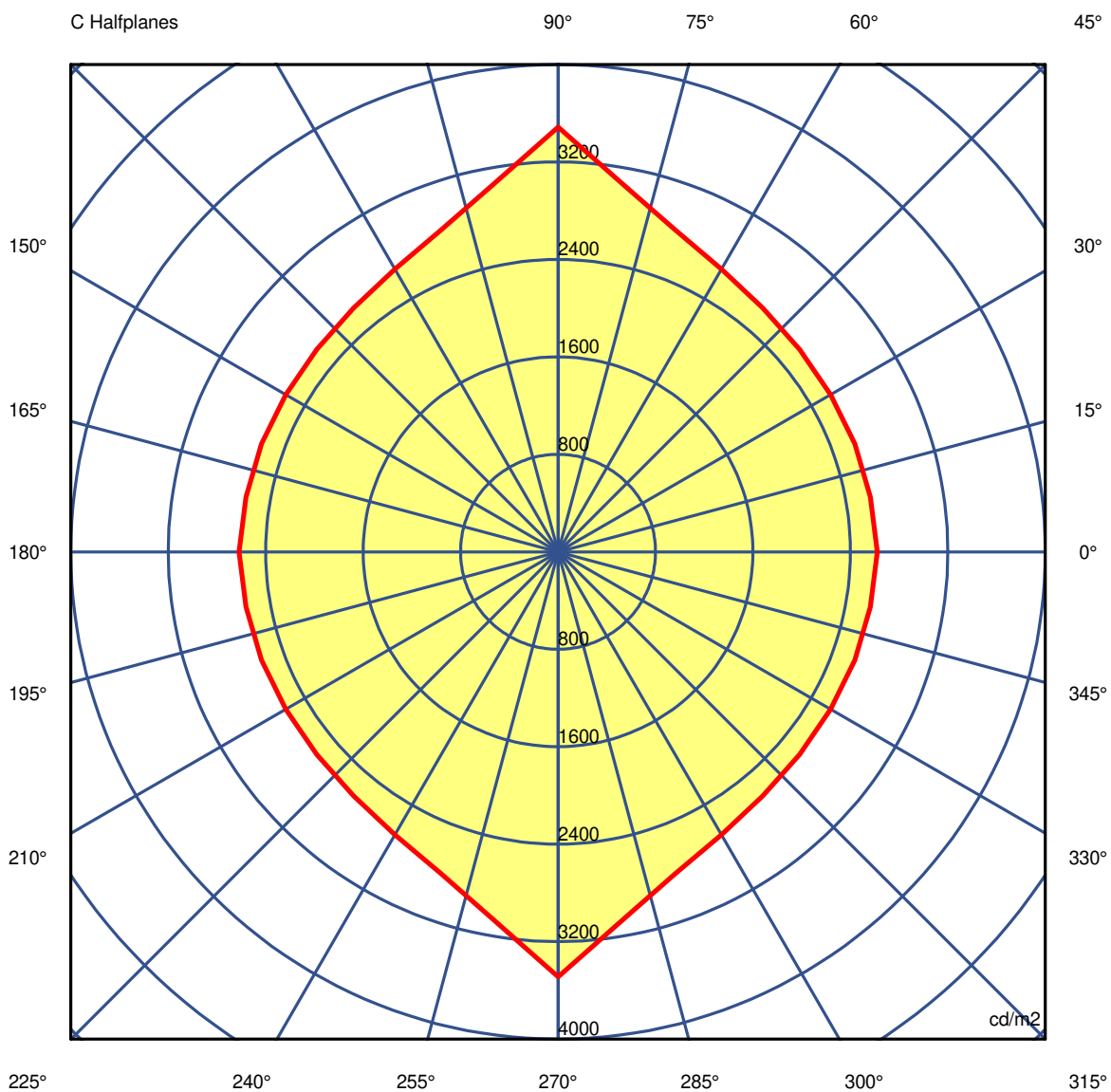
Measurem.

Code 28/6/2023

Name TALEA GLARE /C L1158 BLINE 840

Luminaire Flux	2404 lm	Luminaire Power	19.0 W	Efficacy	126.810 lm/W	Efficiency	77.06%
Source Flux	3120 lm	Maximum value	156.80 cd/klm	Position	C=0.00 G=0.00	CG Double Symmetrical	

Luminance



45.0°

Luminaire

Code 90429L140

Name TALEA GLARE /C L1158 BLINE 840

Measur.

Code 28/6/2023

Name TALEA GLARE /C L1158 BLINE 840

Luminaire Flux	2404 lm	Luminaire Power		19.0 W		Efficacy		126.810 lm/W		Efficiency		77.06%	
Source Flux	3120 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	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273
G 5.0	3934	3938	3948	3965	3990	4024	4068	4116	4170	4229	4170	4116	4068
G 10.0	3665	3664	3676	3701	3741	3797	3871	3960	4063	4177	4063	3960	3871
G 15.0	3435	3434	3450	3477	3524	3593	3686	3804	3948	4115	3948	3804	3686
G 20.0	3246	3242	3253	3279	3328	3403	3505	3643	3822	4041	3822	3643	3505
G 25.0	3086	3078	3087	3110	3155	3227	3333	3482	3687	3952	3687	3482	3333
G 30.0	2948	2936	2940	2956	2992	3058	3165	3317	3544	3858	3544	3317	3165
G 35.0	2823	2811	2812	2821	2846	2901	2997	3151	3393	3743	3393	3151	2997
G 40.0	2716	2699	2695	2695	2712	2753	2835	2982	3237	3626	3237	2982	2835
G 45.0	2620	2601	2592	2583	2587	2614	2681	2811	3065	3487	3065	2811	2681
G 50.0	2532	2510	2498	2482	2472	2482	2527	2635	2882	3329	2882	2635	2527
G 55.0	2457	2433	2414	2389	2366	2359	2380	2456	2678	3130	2678	2456	2380
G 60.0	2390	2361	2337	2302	2267	2243	2238	2276	2475	2949	2475	2276	2238
G 65.0	2329	2300	2271	2227	2180	2134	2098	2099	2255	2694	2255	2099	2098
G 70.0	2281	2248	2215	2163	2102	2041	1975	1905	1984	2390	1984	1905	1975
G 75.0	2238	2204	2167	2108	2040	1960	1853	1717	1706	2009	1706	1717	1853
G 80.0	2209	2173	2134	2069	1991	1897	1763	1557	1422	1522	1422	1557	1763
G 85.0	2191	2153	2115	2049	1964	1856	1695	1439	1194	1017	1194	1439	1695
G 90.0	2194	2155	2116	2049	1962	1850	1680	1399	1099	686	1099	1399	1680

Luminaire

Code 90429L140

Name TALEA GLARE /C L1158 BLINE 840

Measurem.

Code 28/6/2023

Name TALEA GLARE /C L1158 BLINE 840

Luminaire Flux	2404 lm		Luminaire Power		19.0 W		Efficacy		126.810 lm/W		Efficiency		77.06%	
Source Flux	3120 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	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273	
G 5.0	4024	3990	3965	3948	3938	3934	3938	3948	3965	3990	4024	4068	4116	
G 10.0	3797	3741	3701	3676	3664	3665	3664	3676	3701	3741	3797	3871	3960	
G 15.0	3593	3524	3477	3450	3434	3435	3434	3450	3477	3524	3593	3686	3804	
G 20.0	3403	3328	3279	3253	3242	3246	3242	3253	3279	3328	3403	3505	3643	
G 25.0	3227	3155	3110	3087	3078	3086	3078	3087	3110	3155	3227	3333	3482	
G 30.0	3058	2992	2956	2940	2936	2948	2936	2940	2956	2992	3058	3165	3317	
G 35.0	2901	2846	2821	2812	2811	2823	2811	2812	2821	2846	2901	2997	3151	
G 40.0	2753	2712	2695	2695	2699	2716	2699	2695	2695	2712	2753	2835	2982	
G 45.0	2614	2587	2583	2592	2601	2620	2601	2592	2583	2587	2614	2681	2811	
G 50.0	2482	2472	2482	2498	2510	2532	2510	2498	2482	2472	2482	2527	2635	
G 55.0	2359	2366	2389	2414	2433	2457	2433	2414	2389	2366	2359	2380	2456	
G 60.0	2243	2267	2302	2337	2361	2390	2361	2337	2302	2267	2243	2238	2276	
G 65.0	2134	2180	2227	2271	2300	2329	2300	2271	2227	2180	2134	2098	2099	
G 70.0	2041	2102	2163	2215	2248	2281	2248	2215	2163	2102	2041	1975	1905	
G 75.0	1960	2040	2108	2167	2204	2238	2204	2167	2108	2040	1960	1853	1717	
G 80.0	1897	1991	2069	2134	2173	2209	2173	2134	2069	1991	1897	1763	1557	
G 85.0	1856	1964	2049	2115	2153	2191	2153	2115	2049	1964	1856	1695	1439	
G 90.0	1850	1962	2049	2116	2155	2194	2155	2116	2049	1962	1850	1680	1399	

Luminaire

Code 90429L140

Name TALEA GLARE /C L1158 BLINE 840

Measurem.

Code 28/6/2023

Name TALEA GLARE /C L1158 BLINE 840

Luminaire Flux	2404 lm	Luminaire Power	19.0 W	Efficacy	126.810 lm/W	Efficiency	77.06%
Source Flux	3120 lm	Maximum value	156.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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	4273	4273	4273	4273	4273	4273	4273	4273	4273	4273
G 5.0	4170	4229	4170	4116	4068	4024	3990	3965	3948	3938
G 10.0	4063	4177	4063	3960	3871	3797	3741	3701	3676	3664
G 15.0	3948	4115	3948	3804	3686	3593	3524	3477	3450	3434
G 20.0	3822	4041	3822	3643	3505	3403	3328	3279	3253	3242
G 25.0	3687	3952	3687	3482	3333	3227	3155	3110	3087	3078
G 30.0	3544	3858	3544	3317	3165	3058	2992	2956	2940	2936
G 35.0	3393	3743	3393	3151	2997	2901	2846	2821	2812	2811
G 40.0	3237	3626	3237	2982	2835	2753	2712	2695	2695	2699
G 45.0	3065	3487	3065	2811	2681	2614	2587	2583	2592	2601
G 50.0	2882	3329	2882	2635	2527	2482	2472	2482	2498	2510
G 55.0	2678	3130	2678	2456	2380	2359	2366	2389	2414	2433
G 60.0	2475	2949	2475	2276	2238	2243	2267	2302	2337	2361
G 65.0	2255	2694	2255	2099	2098	2134	2180	2227	2271	2300
G 70.0	1984	2390	1984	1905	1975	2041	2102	2163	2215	2248
G 75.0	1706	2009	1706	1717	1853	1960	2040	2108	2167	2204
G 80.0	1422	1522	1422	1557	1763	1897	1991	2069	2134	2173
G 85.0	1194	1017	1194	1439	1695	1856	1964	2049	2115	2153
G 90.0	1099	686	1099	1399	1680	1850	1962	2049	2116	2155