

**Luminaire**

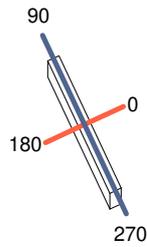
Code 90429L140  
Name TALEA GLARE /C L1158 BLINE 830

**Measurement**

Code 28/6/2023  
Name TALEA GLARE /C L1158 BLINE 830

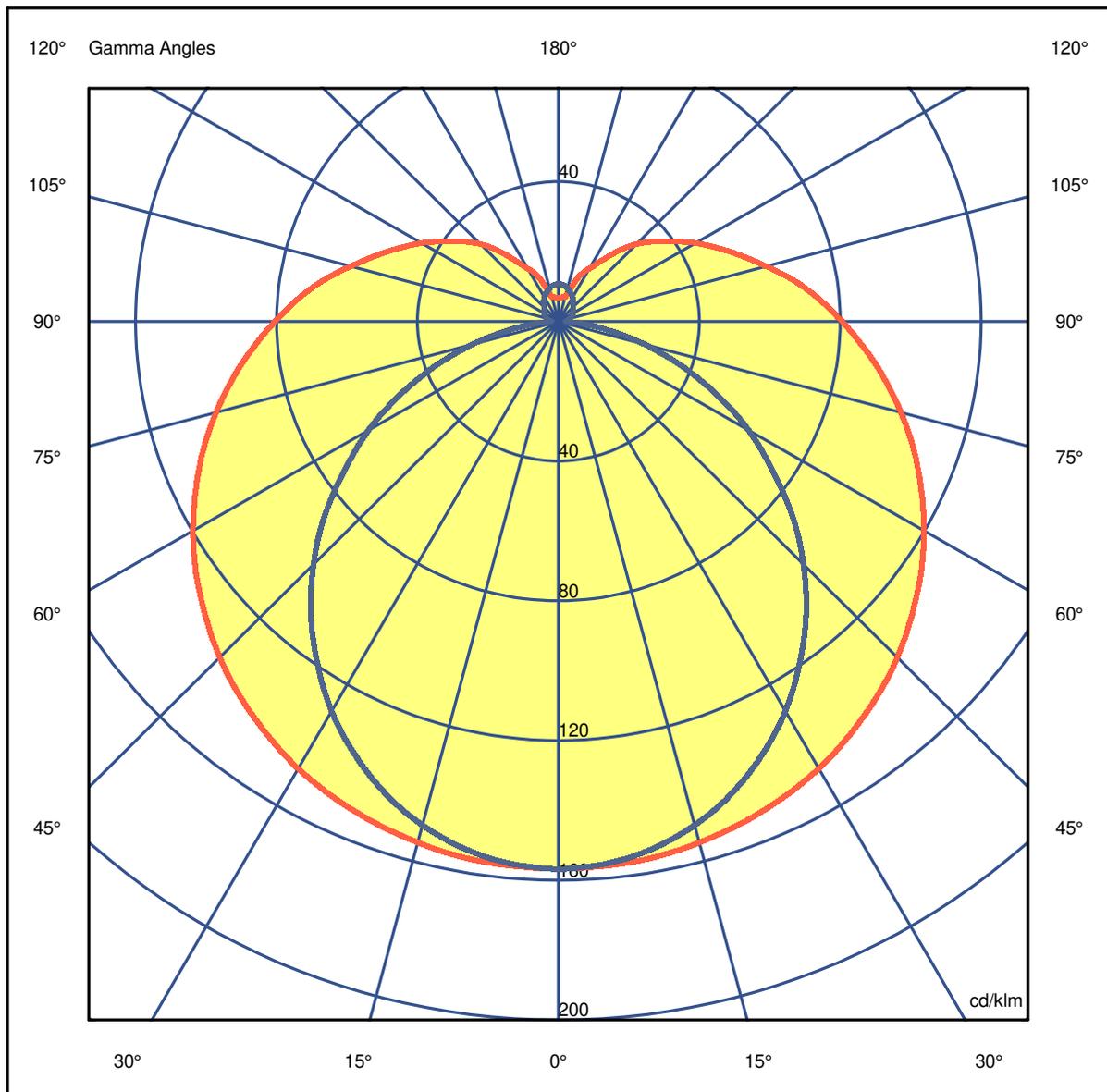
Luminaire Flux	2219 lm	Luminaire Power	19.0 W	Efficacy	117.055 lm/W	Efficiency	77.06%
Source Flux	2880 lm	Maximum value	156.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

1158mm x 100mm



C Halfplanes

180.0 ———— 0.0  
270.0 ———— 90.0



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Right beam angle not found, gamma = 0

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**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	15.1	16.3	17.0	13.4	14.6	14.0	15.2	15.8
x=2H y=3H	16.8	17.8	17.4	18.4	19.2	14.7	15.8	15.4	16.4	17.2
x=2H y=4H	17.8	18.9	18.5	19.5	20.2	15.2	16.3	15.9	16.9	17.6
x=2H y=6H	18.9	19.9	19.5	20.5	21.3	15.6	16.6	16.2	17.2	17.9
x=2H y=8H	19.4	20.3	20.1	21.0	21.8	15.7	16.6	16.3	17.2	18.0
x=2H y=12H	19.9	20.8	20.6	21.4	22.2	15.7	16.6	16.4	17.3	18.0
x=4H y=2H	15.1	16.1	15.7	16.8	17.5	14.2	15.2	14.8	15.9	16.6
x=4H y=3H	17.5	18.4	18.2	19.1	19.8	15.8	16.7	16.5	17.4	18.1
x=4H y=4H	18.8	19.6	19.5	20.3	21.1	16.5	17.3	17.2	18.0	18.8
x=4H y=6H	20.1	20.8	20.8	21.5	22.3	17.0	17.7	17.7	18.4	19.2
x=4H y=8H	20.7	21.3	21.4	22.0	22.9	17.1	17.8	17.9	18.5	19.4
x=4H y=12H	21.3	21.9	22.0	22.6	23.5	17.2	17.8	18.0	18.6	19.4
x=8H y=4H	19.1	19.8	19.8	20.5	21.3	17.2	17.8	17.9	18.5	19.4
x=8H y=6H	20.6	21.2	21.3	21.9	22.8	17.9	18.5	18.7	19.2	20.1
x=8H y=8H	21.4	21.9	22.1	22.6	23.5	18.3	18.7	19.0	19.5	20.4
x=8H y=12H	22.2	22.6	23.0	23.4	24.3	18.5	18.9	19.3	19.7	20.6
x=12H y=4H	19.1	19.7	19.8	20.5	21.3	17.3	17.9	18.1	18.7	19.5
x=12H y=6H	20.7	21.2	21.5	21.9	22.8	18.3	18.7	19.0	19.5	20.4
x=12H y=8H	21.6	22.0	22.3	22.8	23.7	18.7	19.1	19.5	19.9	20.8

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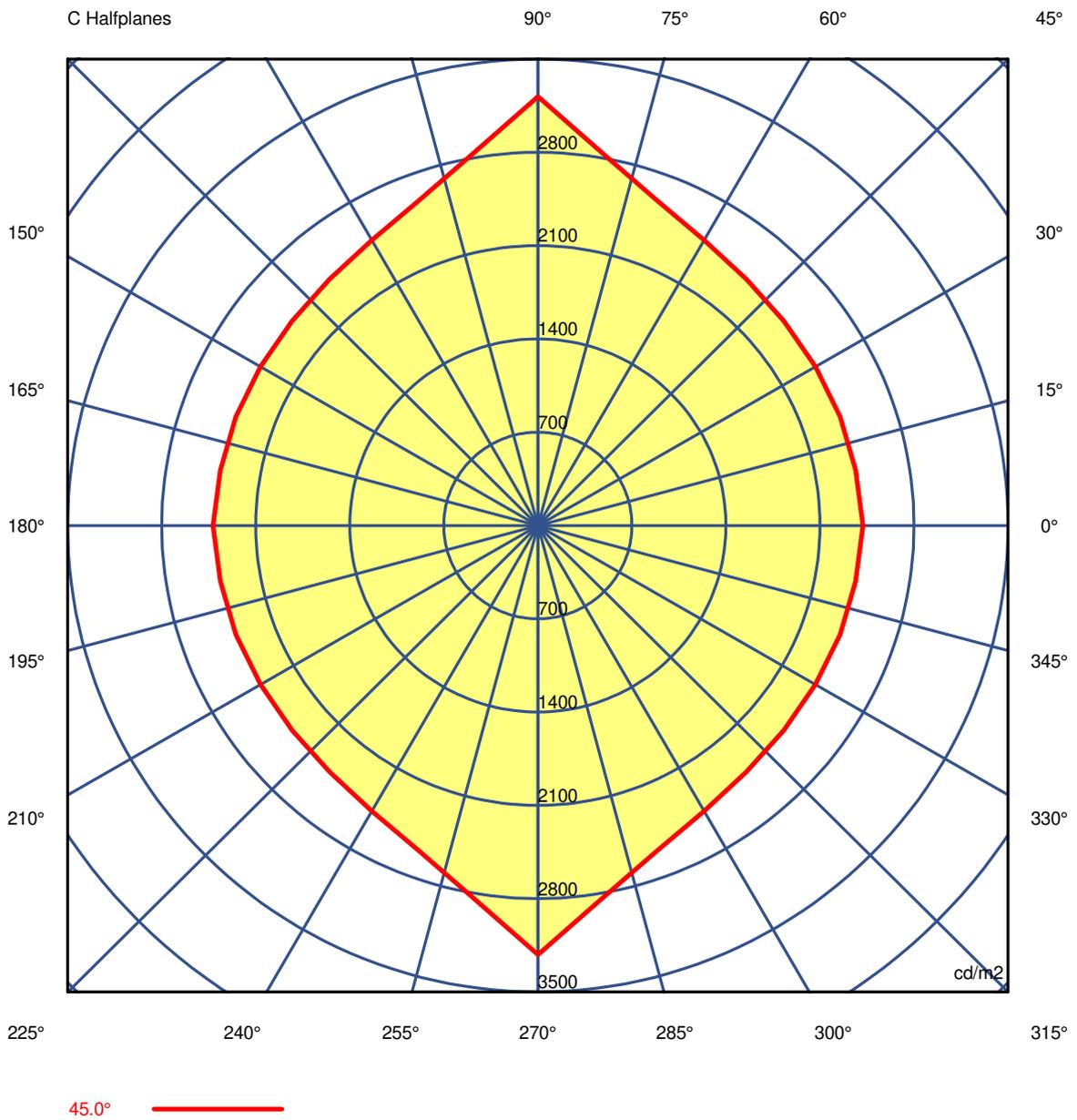
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Source Flux	2880 lm	Maximum value	156.80 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

**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	3944	3944	3944	3944	3944	3944	3944	3944	3944	3944	3944	3944	3944
G 5.0	3631	3635	3645	3660	3683	3715	3755	3800	3850	3904	3850	3800	3755
G 10.0	3383	3382	3393	3416	3453	3505	3573	3656	3751	3856	3751	3656	3573
G 15.0	3171	3170	3184	3210	3253	3316	3402	3511	3644	3799	3644	3511	3402
G 20.0	2997	2992	3002	3026	3072	3141	3235	3363	3528	3731	3528	3363	3235
G 25.0	2849	2841	2849	2870	2912	2979	3076	3214	3403	3648	3403	3214	3076
G 30.0	2721	2710	2714	2729	2761	2823	2921	3062	3271	3561	3271	3062	2921
G 35.0	2606	2595	2596	2604	2628	2678	2766	2908	3132	3455	3132	2908	2766
G 40.0	2507	2491	2487	2488	2503	2542	2617	2753	2988	3347	2988	2753	2617
G 45.0	2419	2401	2392	2384	2388	2413	2474	2595	2829	3219	2829	2595	2474
G 50.0	2337	2317	2306	2291	2282	2291	2333	2432	2660	3073	2660	2432	2333
G 55.0	2268	2246	2229	2205	2184	2177	2197	2267	2472	2889	2472	2267	2197
G 60.0	2206	2180	2157	2125	2093	2070	2066	2101	2284	2722	2284	2101	2066
G 65.0	2150	2123	2096	2055	2012	1970	1936	1937	2081	2486	2081	1937	1936
G 70.0	2106	2075	2045	1997	1940	1884	1823	1759	1832	2206	1832	1759	1823
G 75.0	2066	2034	2001	1946	1883	1810	1710	1585	1575	1854	1575	1585	1710
G 80.0	2039	2005	1969	1910	1838	1751	1627	1437	1313	1405	1313	1437	1627
G 85.0	2022	1988	1952	1891	1813	1713	1565	1328	1102	939	1102	1328	1565
G 90.0	2025	1989	1953	1891	1811	1708	1551	1291	1014	634	1014	1291	1551

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Source Flux	2880 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	3944	3944	3944	3944	3944	3944	3944	3944	3944	3944	3944	3944	3944
G 5.0	3715	3683	3660	3645	3635	3631	3635	3645	3660	3683	3715	3755	3800
G 10.0	3505	3453	3416	3393	3382	3383	3382	3393	3416	3453	3505	3573	3656
G 15.0	3316	3253	3210	3184	3170	3171	3170	3184	3210	3253	3316	3402	3511
G 20.0	3141	3072	3026	3002	2992	2997	2992	3002	3026	3072	3141	3235	3363
G 25.0	2979	2912	2870	2849	2841	2849	2841	2849	2870	2912	2979	3076	3214
G 30.0	2823	2761	2729	2714	2710	2721	2710	2714	2729	2761	2823	2921	3062
G 35.0	2678	2628	2604	2596	2595	2606	2595	2596	2604	2628	2678	2766	2908
G 40.0	2542	2503	2488	2487	2491	2507	2491	2487	2488	2503	2542	2617	2753
G 45.0	2413	2388	2384	2392	2401	2419	2401	2392	2384	2388	2413	2474	2595
G 50.0	2291	2282	2291	2306	2317	2337	2317	2306	2291	2282	2291	2333	2432
G 55.0	2177	2184	2205	2229	2246	2268	2246	2229	2205	2184	2177	2197	2267
G 60.0	2070	2093	2125	2157	2180	2206	2180	2157	2125	2093	2070	2066	2101
G 65.0	1970	2012	2055	2096	2123	2150	2123	2096	2055	2012	1970	1936	1937
G 70.0	1884	1940	1997	2045	2075	2106	2075	2045	1997	1940	1884	1823	1759
G 75.0	1810	1883	1946	2001	2034	2066	2034	2001	1946	1883	1810	1710	1585
G 80.0	1751	1838	1910	1969	2005	2039	2005	1969	1910	1838	1751	1627	1437
G 85.0	1713	1813	1891	1952	1988	2022	1988	1952	1891	1813	1713	1565	1328
G 90.0	1708	1811	1891	1953	1989	2025	1989	1953	1891	1811	1708	1551	1291

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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	3944	3944	3944	3944	3944	3944	3944	3944	3944	3944
G 5.0	3850	3904	3850	3800	3755	3715	3683	3660	3645	3635
G 10.0	3751	3856	3751	3656	3573	3505	3453	3416	3393	3382
G 15.0	3644	3799	3644	3511	3402	3316	3253	3210	3184	3170
G 20.0	3528	3731	3528	3363	3235	3141	3072	3026	3002	2992
G 25.0	3403	3648	3403	3214	3076	2979	2912	2870	2849	2841
G 30.0	3271	3561	3271	3062	2921	2823	2761	2729	2714	2710
G 35.0	3132	3455	3132	2908	2766	2678	2628	2604	2596	2595
G 40.0	2988	3347	2988	2753	2617	2542	2503	2488	2487	2491
G 45.0	2829	3219	2829	2595	2474	2413	2388	2384	2392	2401
G 50.0	2660	3073	2660	2432	2333	2291	2282	2291	2306	2317
G 55.0	2472	2889	2472	2267	2197	2177	2184	2205	2229	2246
G 60.0	2284	2722	2284	2101	2066	2070	2093	2125	2157	2180
G 65.0	2081	2486	2081	1937	1936	1970	2012	2055	2096	2123
G 70.0	1832	2206	1832	1759	1823	1884	1940	1997	2045	2075
G 75.0	1575	1854	1575	1585	1710	1810	1883	1946	2001	2034
G 80.0	1313	1405	1313	1437	1627	1751	1838	1910	1969	2005
G 85.0	1102	939	1102	1328	1565	1713	1813	1891	1952	1988
G 90.0	1014	634	1014	1291	1551	1708	1811	1891	1953	1989