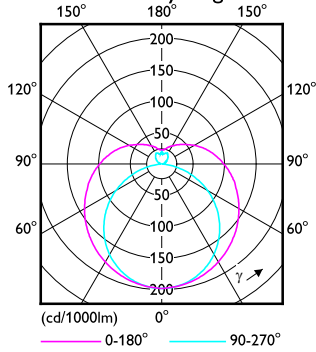


1 x TLED 24W 5000K 9290031342

1 x 3500 lm

Polar intensity diagram

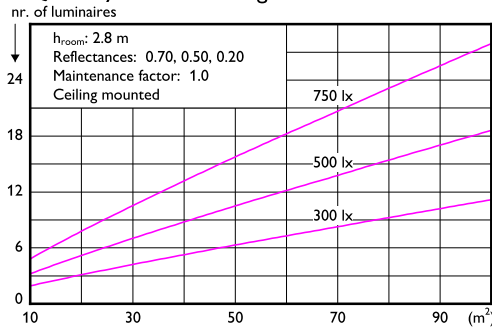


Light output ratio 0.99
Service upward 0.24
Service downward 0.75

CIE flux code 36 64 85 76 99

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

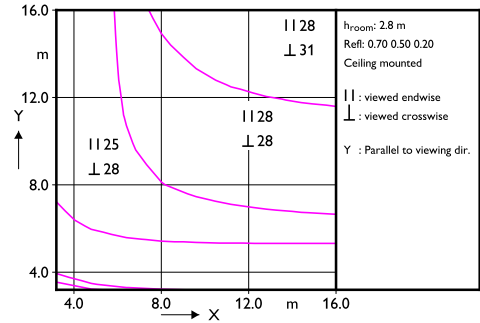


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80		0.70 0.70 0.70 0.70				0.50 0.50		0.30 0.30		0.00	
	0.50 0.50		0.50 0.50 0.50 0.30				0.30 0.10		0.30 0.10		0.00	
	0.30 0.10		0.30 0.20 0.10 0.10				0.10 0.10		0.10 0.10		0.00	
0.60	0.40	0.38	0.38	0.37	0.36	0.29	0.27	0.22	0.25	0.21	0.17	
0.80	0.49	0.46	0.47	0.46	0.44	0.37	0.34	0.29	0.32	0.27	0.23	
1.00	0.57	0.53	0.54	0.53	0.51	0.43	0.40	0.35	0.37	0.33	0.28	
1.25	0.65	0.60	0.62	0.59	0.57	0.50	0.46	0.41	0.42	0.38	0.32	
1.50	0.71	0.65	0.67	0.64	0.62	0.55	0.51	0.46	0.47	0.42	0.36	
2.00	0.80	0.72	0.76	0.72	0.69	0.62	0.58	0.53	0.53	0.49	0.43	
2.50	0.87	0.77	0.82	0.77	0.74	0.68	0.63	0.59	0.58	0.54	0.47	
3.00	0.92	0.80	0.86	0.81	0.77	0.72	0.66	0.63	0.61	0.58	0.50	
4.00	0.98	0.85	0.92	0.86	0.81	0.77	0.71	0.68	0.66	0.63	0.55	
5.00	1.02	0.88	0.96	0.90	0.84	0.80	0.74	0.71	0.69	0.66	0.58	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	20877	20708	21259	21959	23535	27089	32885
50.0	20105	19876	20397	20909	22314	25893	32125
55.0	19446	19152	19638	20001	21278	24691	31127
60.0	18877	18525	18986	19093	20092	23261	29832
65.0	18410	18023	18487	18302	18962	21701	28123
70.0	18040	17650	18164	17659	17932	19987	25737
75.0	17895	17400	17858	17096	17052	18174	22480
80.0	17782	17228	17692	16715	16412	16310	17530
85.0	17785	17191	17700	16578	16131	14908	10379
90.0	17966	17335	17923	16762	16383	15601	7265

(cd/m²)

2021-11-03