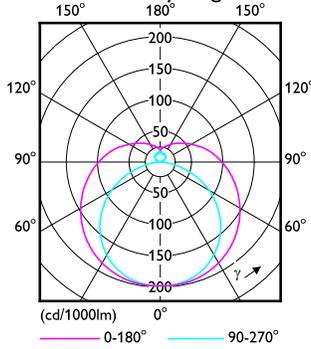


1 x TLED 24W 4000K 9290031341

1 x 3500 lm

Polar intensity diagram

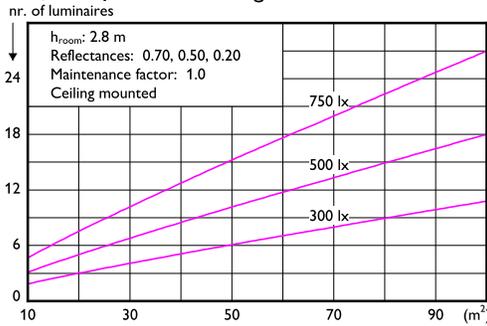


Light output ratio 1.02
 Service upward 0.23
 Service downward 0.79

CIE flux code 36 65 85 77 102

UGRcen (4Hx8H, 0.25H) 28

Quantity estimation diagram

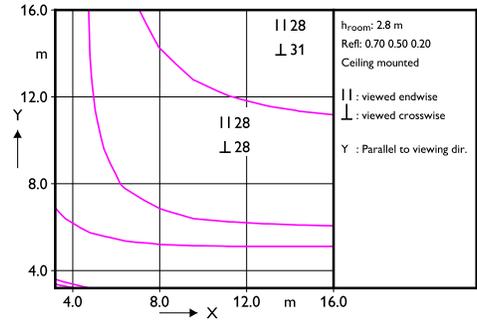


Utilisation factor table

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
	0.80	0.50	0.30	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	
0.60	0.41	0.39	0.39	0.38	0.37	0.30	0.28	0.23	0.26	0.22	0.18		
0.80	0.51	0.48	0.49	0.47	0.46	0.38	0.35	0.30	0.33	0.28	0.24		
1.00	0.59	0.55	0.56	0.54	0.53	0.45	0.42	0.36	0.38	0.34	0.29		
1.25	0.67	0.62	0.64	0.61	0.59	0.51	0.48	0.43	0.44	0.40	0.34		
1.50	0.74	0.67	0.70	0.67	0.64	0.57	0.53	0.47	0.49	0.44	0.38		
2.00	0.83	0.74	0.79	0.75	0.71	0.65	0.60	0.55	0.55	0.52	0.45		
2.50	0.90	0.79	0.85	0.80	0.76	0.70	0.65	0.61	0.60	0.57	0.49		
3.00	0.95	0.83	0.89	0.84	0.79	0.74	0.69	0.65	0.64	0.60	0.53		
4.00	1.01	0.87	0.95	0.89	0.84	0.79	0.74	0.70	0.68	0.65	0.57		
5.00	1.05	0.90	0.99	0.93	0.87	0.83	0.77	0.74	0.71	0.69	0.60		

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	21738	21709	22444	23244	24986	28611	34541
50.0	20924	20831	21535	22164	23762	27449	33887
55.0	20194	20035	20703	21122	22516	26156	33017
60.0	19551	19325	19961	20129	21255	24695	31809
65.0	18996	18700	19299	19202	20028	23073	30171
70.0	18531	18172	18746	18369	18862	21261	27870
75.0	18171	17747	18305	17658	17819	19276	24583
80.0	17930	17450	18010	17128	16999	17242	19805
85.0	17835	17298	17879	16829	16518	15544	12612
90.0	17914	17329	17969	16858	16571	15803	8296

(cd/m²)

2021-11-03