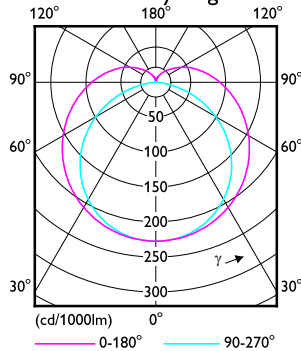


1 x TLED 31W 4000K 9290031028

1 x 5200 lm

Polar intensity diagram

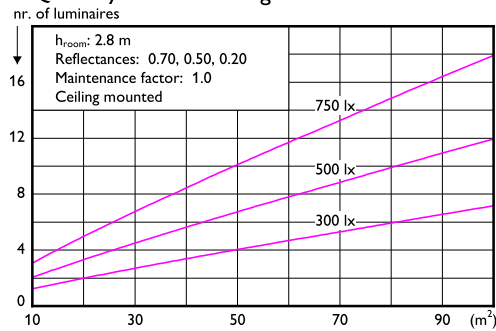


Light output ratio 1.00
Service upward 0.16
Service downward 0.84

CIE flux code 38 66 87 84 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

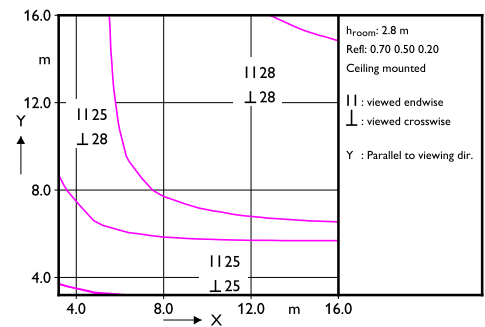


Utilisation factor table

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			
	0.80	0.80	0.50	0.50	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30
0.60	0.42	0.40	0.40	0.40	0.39	0.31	0.30	0.25	0.28	0.24	0.21	0.21
0.80	0.52	0.48	0.50	0.48	0.47	0.39	0.37	0.32	0.35	0.30	0.27	0.27
1.00	0.60	0.55	0.57	0.55	0.54	0.46	0.43	0.38	0.41	0.36	0.32	0.32
1.25	0.68	0.62	0.65	0.62	0.60	0.52	0.50	0.44	0.47	0.42	0.38	0.38
1.50	0.74	0.67	0.71	0.68	0.65	0.58	0.54	0.49	0.51	0.47	0.42	0.42
2.00	0.83	0.75	0.80	0.76	0.72	0.66	0.62	0.57	0.59	0.55	0.49	0.49
2.50	0.90	0.80	0.86	0.81	0.77	0.71	0.67	0.63	0.64	0.60	0.54	0.54
3.00	0.95	0.83	0.90	0.85	0.81	0.75	0.71	0.67	0.67	0.64	0.58	0.58
4.00	1.01	0.88	0.96	0.90	0.85	0.81	0.76	0.73	0.72	0.69	0.63	0.63
5.00	1.06	0.91	1.00	0.94	0.88	0.84	0.79	0.77	0.75	0.73	0.66	0.66

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	17876	17872	18498	19347	21024	24210	29402
50.0	17025	16978	17582	18308	19889	23119	28734
55.0	16242	16146	16720	17271	18682	21880	27870
60.0	15524	15378	15919	16298	17534	20541	26717
65.0	14858	14665	15178	15357	16369	19019	25139
70.0	14266	14027	14514	14468	15211	17326	23058
75.0	13740	13449	13906	13643	14114	15378	19866
80.0	13295	12962	13406	12944	13161	13318	15172
85.0	12938	12556	12988	12366	12380	11518	8612
90.0	12680	12252	12690	11955	11845	11100	593

(cd/m²)

2022-03-02