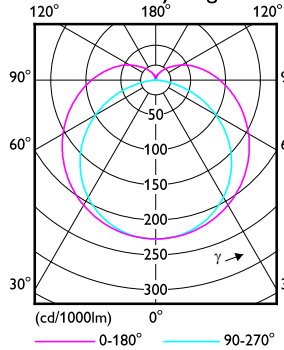


1 x TLED 21W 4000K 9290029988

1 x 3100 lm

Polar intensity diagram

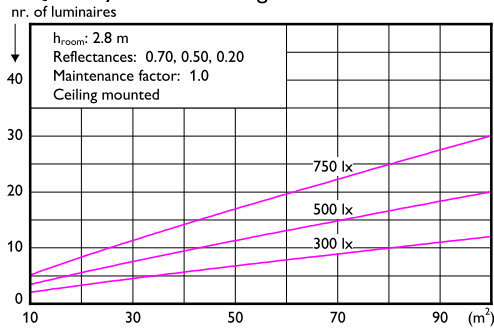


Light output ratio 1.00
Service upward 0.16
Service downward 0.84

CIE flux code 38 66 87 84 100

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

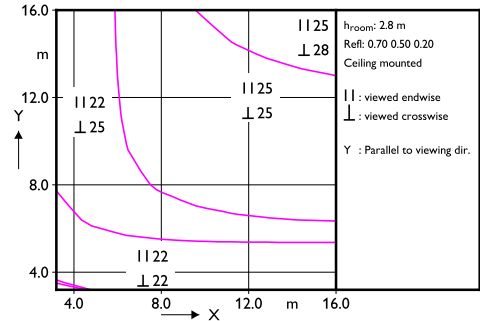


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.42	0.40	0.39	0.40	0.40	0.39	0.30	0.25	0.28	0.24	0.21	0.21
0.80	0.52	0.48	0.47	0.50	0.48	0.47	0.37	0.32	0.35	0.30	0.27	0.27
1.00	0.60	0.55	0.54	0.57	0.55	0.54	0.43	0.38	0.41	0.36	0.32	0.32
1.25	0.68	0.62	0.60	0.65	0.62	0.60	0.50	0.44	0.47	0.42	0.38	0.38
1.50	0.74	0.67	0.65	0.71	0.68	0.65	0.54	0.49	0.51	0.47	0.42	0.42
2.00	0.83	0.75	0.72	0.80	0.76	0.72	0.62	0.57	0.59	0.55	0.49	0.49
2.50	0.90	0.80	0.77	0.86	0.81	0.77	0.67	0.63	0.64	0.60	0.54	0.54
3.00	0.95	0.83	0.79	0.90	0.85	0.81	0.71	0.67	0.67	0.64	0.58	0.58
4.00	1.01	0.88	0.85	0.96	0.90	0.85	0.76	0.73	0.72	0.69	0.63	0.63
5.00	1.06	0.91	0.88	1.00	0.94	0.88	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	7929	7984	8207	8610	9332	10614	13056
50.0	7552	7602	7801	8162	8828	10095	12762
55.0	7204	7246	7419	7728	8293	9512	12381
60.0	6886	6915	7064	7314	7784	8857	11873
65.0	6590	6617	6735	6924	7268	8111	11177
70.0	6328	6337	6441	6556	6755	7283	10258
75.0	6094	6095	6171	6224	6268	6382	8846
80.0	5897	5890	5950	5936	5846	5412	6769
85.0	5739	5722	5764	5706	5500	4541	3861
90.0	5624	5602	5632	5563	5264	4039	282

(cd/m²)

2021-02-26