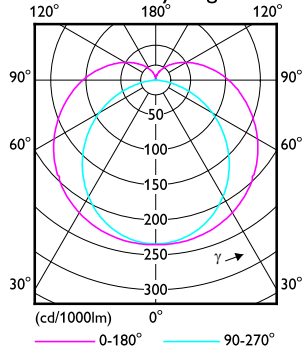


1 x TLED 20W 3000K 9290035537

1 x 2900 lm

Polar intensity diagram

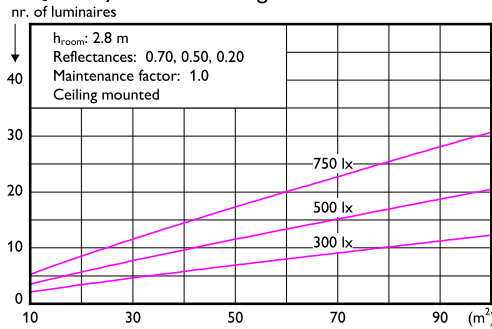


Light output ratio 1.05
Service upward 0.18
Service downward 0.87

CIE flux code 38 66 87 83 105

UGRcen (4Hx8H, 0.25H) 25

Quantity estimation diagram

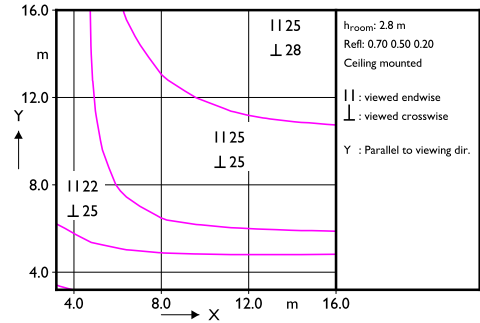


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)																			
	0.80		0.80		0.70		0.70		0.70		0.50		0.50		0.30		0.30		0.00	
	0.50		0.50		0.30		0.50		0.30		0.10		0.30		0.10		0.30		0.10	
	0.30		0.10		0.30		0.20		0.10		0.10		0.10		0.10		0.10		0.00	
0.60	0.44	0.42	0.42	0.41	0.40	0.33					0.31	0.26				0.29	0.25			0.22
0.80	0.54	0.51	0.52	0.51	0.49	0.41					0.39	0.33				0.37	0.32			0.28
1.00	0.63	0.58	0.60	0.58	0.56	0.48					0.45	0.40				0.43	0.38			0.33
1.25	0.71	0.65	0.68	0.65	0.63	0.55					0.52	0.46				0.49	0.44			0.39
1.50	0.77	0.70	0.74	0.71	0.68	0.60					0.57	0.52				0.54	0.49			0.44
2.00	0.88	0.78	0.83	0.79	0.76	0.69					0.65	0.60				0.61	0.57			0.51
2.50	0.94	0.83	0.90	0.85	0.81	0.75					0.70	0.66				0.66	0.63			0.56
3.00	0.99	0.87	0.95	0.89	0.84	0.79					0.74	0.70				0.70	0.67			0.60
4.00	1.06	0.92	1.01	0.95	0.89	0.84					0.80	0.76				0.75	0.72			0.65
5.00	1.11	0.95	1.05	0.98	0.92	0.88					0.83	0.80				0.78	0.76			0.69

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	9519	9300	9394	9828	10586	11899	14073
50.0	9199	8906	8934	9309	10015	11317	13622
55.0	8824	8482	8470	8811	9435	10682	13072
60.0	8473	8082	8026	8329	8846	9995	12419
65.0	8161	7722	7623	7886	8257	9241	11593
70.0	7877	7394	7257	7488	7682	8432	10572
75.0	7626	7100	6927	7129	7102	7512	9129
80.0	7421	6864	6672	6870	6590	6546	7024
85.0	7288	6697	6489	6696	6193	5675	3736
90.0	7173	6545	6322	6545	6093	5692	365

(cd/m²)

2022-04-02