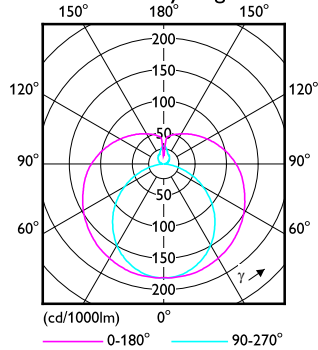


1 x TLED 7W 4000K 9290022953

1 x 1050 lm

Polar intensity diagram

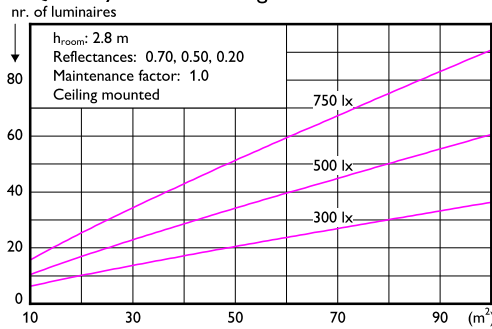


Light output ratio 1.04
Service upward 0.31
Service downward 0.73

CIE flux code 35 62 84 70 104

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

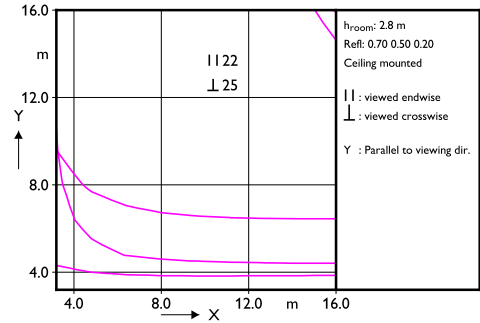


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80			0.70			0.50			0.30		
	0.80	0.80	0.80	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.60	0.80	0.80	0.80	0.50	0.50	0.50	0.30	0.10	0.30	0.10	0.10	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.00	0.59	0.55	0.56	0.54	0.52	0.44	0.40	0.35	0.36	0.32	0.26	
1.25	0.67	0.61	0.63	0.61	0.58	0.51	0.46	0.41	0.42	0.37	0.31	
1.50	0.73	0.67	0.69	0.66	0.63	0.56	0.51	0.46	0.46	0.42	0.34	
2.00	0.83	0.74	0.78	0.74	0.70	0.64	0.58	0.53	0.52	0.49	0.40	
2.50	0.90	0.79	0.84	0.79	0.75	0.69	0.63	0.59	0.57	0.54	0.45	
3.00	0.95	0.83	0.89	0.83	0.79	0.73	0.67	0.63	0.60	0.57	0.48	
4.00	1.01	0.88	0.95	0.89	0.83	0.79	0.72	0.68	0.65	0.62	0.52	
5.00	1.06	0.91	0.99	0.92	0.86	0.82	0.75	0.72	0.68	0.66	0.55	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	7141	6877	6840	7037	7473	8267	9598
50.0	6965	6658	6587	6759	7138	7891	9248
55.0	6835	6481	6373	6516	6810	7483	8807
60.0	6739	6335	6189	6302	6495	7055	8292
65.0	6678	6226	6044	6129	6197	6601	7659
70.0	6650	6159	5953	6029	5947	6141	6876
75.0	6699	6170	5945	6024	5765	5678	5829
80.0	6812	6237	5992	6080	5632	5208	4329
85.0	6962	6343	6086	6201	5611	4890	2269
90.0	7162	6509	6263	6450	5913	5320	819

(cd/m²)

2020-03-30