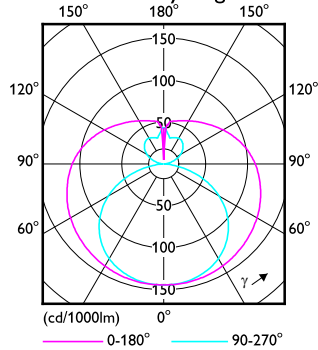


1 x TLED 20W 4000K 9290035205

1 x 2200 lm

Polar intensity diagram

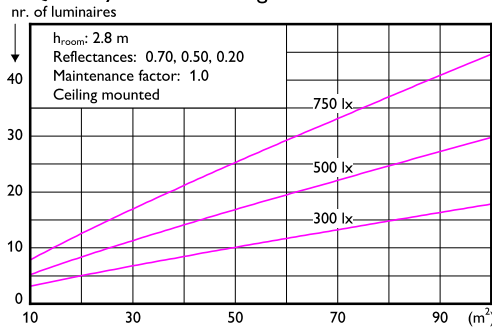


Light output ratio 1.04
Service upward 0.36
Service downward 0.68

CIE flux code 32 59 82 65 104

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

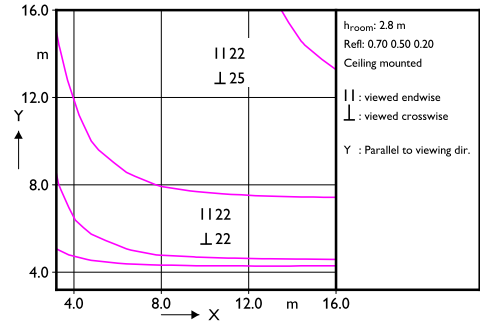


Utilisation factor table

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	0.70	0.70	0.70	0.50	0.50	0.50	0.30	0.30	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.30	0.10	0.10	0.00
1.00	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00
1.25	0.60	0.40	0.38	0.37	0.36	0.36	0.28	0.25	0.20	0.22	0.18	0.14
1.50	0.71	0.65	0.67	0.64	0.61	0.54	0.48	0.43	0.42	0.38	0.30	0.27
2.00	0.81	0.72	0.75	0.72	0.68	0.62	0.55	0.50	0.49	0.45	0.36	0.33
2.50	0.88	0.77	0.82	0.77	0.73	0.67	0.60	0.56	0.53	0.50	0.40	0.36
3.00	0.93	0.81	0.86	0.81	0.77	0.71	0.64	0.60	0.57	0.53	0.43	0.39
4.00	0.99	0.86	0.92	0.86	0.81	0.77	0.69	0.65	0.61	0.58	0.47	0.43
5.00	1.04	0.89	0.96	0.90	0.84	0.80	0.72	0.69	0.64	0.62	0.50	0.46

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5597	5594	5788	6005	6468	7380	8875
50.0	5529	5518	5718	5889	6320	7249	8877
55.0	5498	5475	5680	5793	6175	7087	8819
60.0	5500	5466	5679	5722	6037	6888	8668
65.0	5538	5491	5711	5680	5923	6647	8376
70.0	5606	5547	5779	5674	5841	6357	7859
75.0	5709	5639	5888	5718	5827	6033	6998
80.0	5869	5787	6059	5829	5893	5746	5776
85.0	6090	6003	6317	6044	6100	5565	3470
90.0	6382	6290	6661	6418	6618	6236	1461

(cd/m²)

s22020017e

2022-03-30