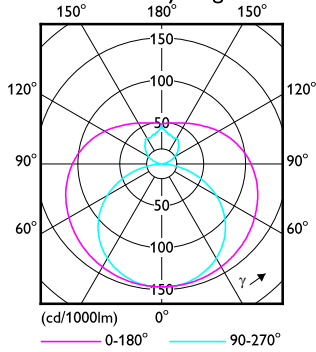


1 x TLED 20W 4000K 9290035474

1 x 2300 lm

Polar intensity diagram

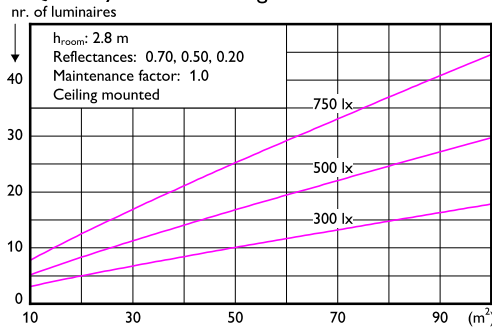


Light output ratio 0.99
Service upward 0.34
Service downward 0.65

CIE flux code 33 60 82 66 99

UGRcen (4Hx8H, 0.25H) 24

Quantity estimation diagram

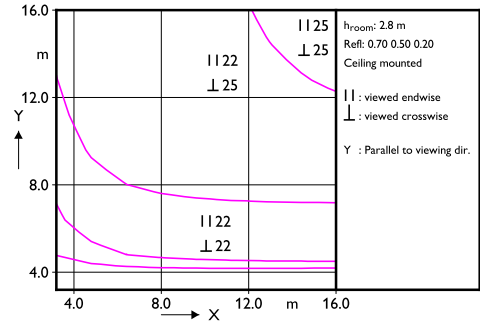


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.60	0.80	0.80	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
0.80	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.00	0.38	0.36	0.36	0.35	0.34	0.27	0.24	0.20	0.22	0.18	0.14	0.14
1.25	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.28	0.23	0.18	0.18
1.50	0.55	0.51	0.51	0.50	0.48	0.41	0.36	0.32	0.32	0.28	0.22	0.22
2.00	0.63	0.57	0.58	0.56	0.54	0.47	0.42	0.37	0.37	0.33	0.26	0.26
2.50	0.68	0.62	0.64	0.61	0.59	0.52	0.46	0.42	0.41	0.37	0.30	0.30
3.00	0.78	0.69	0.72	0.69	0.65	0.59	0.53	0.49	0.47	0.44	0.35	0.35
4.00	0.84	0.74	0.78	0.74	0.70	0.64	0.58	0.54	0.51	0.48	0.39	0.39
5.00	0.88	0.77	0.82	0.78	0.73	0.68	0.61	0.57	0.55	0.51	0.42	0.42
	0.95	0.82	0.88	0.83	0.78	0.73	0.66	0.63	0.59	0.56	0.46	0.46
	0.99	0.85	0.92	0.86	0.81	0.77	0.69	0.66	0.62	0.59	0.49	0.49

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	5869	5842	6018	6214	6658	7600	9143
50.0	5787	5738	5907	6053	6458	7425	9116
55.0	5739	5667	5828	5914	6265	7227	9045
60.0	5725	5629	5783	5799	6081	7004	8920
65.0	5746	5627	5774	5713	5916	6739	8673
70.0	5806	5663	5808	5666	5782	6443	8286
75.0	5906	5740	5889	5669	5703	6117	7656
80.0	6049	5865	6027	5742	5714	5815	6740
85.0	6245	6041	6225	5903	5869	5623	5213
90.0	6514	6292	6514	6188	6224	5967	4754

(cd/m²)

s22050019e

2022-05-24