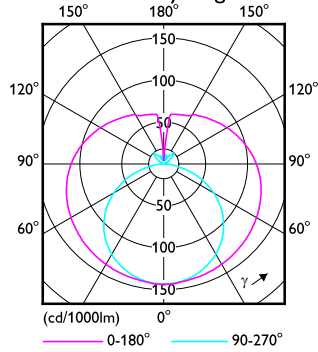


1 x TLED 20W 12000K 9290045786

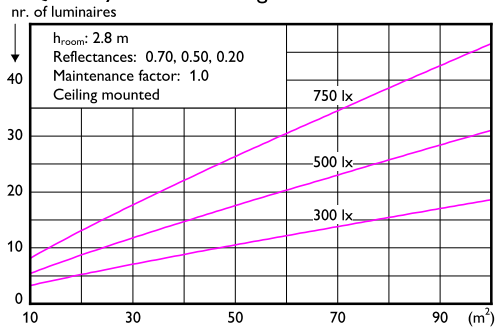
1 x 2200 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.36
 Service downward 0.64

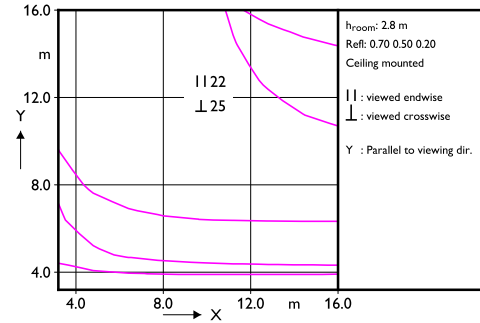
CIE flux code 32 59 82 64 100

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	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30	0.80	0.50	0.30
0.60	0.38	0.36	0.36	0.35	0.34	0.27	0.24	0.20	0.21	0.17	0.13	0.13
0.80	0.47	0.44	0.44	0.43	0.42	0.34	0.31	0.26	0.27	0.23	0.17	0.17
1.00	0.55	0.51	0.51	0.50	0.48	0.40	0.36	0.31	0.32	0.28	0.21	0.21
1.25	0.63	0.57	0.58	0.56	0.54	0.47	0.42	0.37	0.37	0.33	0.25	0.25
1.50	0.69	0.62	0.64	0.61	0.59	0.52	0.46	0.41	0.40	0.37	0.29	0.29
2.00	0.78	0.69	0.72	0.69	0.66	0.59	0.53	0.48	0.47	0.43	0.34	0.34
2.50	0.84	0.74	0.78	0.74	0.70	0.64	0.57	0.53	0.51	0.47	0.38	0.38
3.00	0.89	0.78	0.83	0.78	0.74	0.68	0.61	0.57	0.54	0.51	0.41	0.41
4.00	0.95	0.82	0.88	0.83	0.78	0.73	0.66	0.62	0.58	0.56	0.45	0.45
5.00	1.00	0.85	0.92	0.86	0.81	0.77	0.69	0.66	0.61	0.59	0.47	0.47

Ceiling mounted

UGR diagram**Luminance Table**

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	6914	6830	6981	7122	7527	8555	10243
50.0	6846	6737	6880	6957	7305	8329	10129
55.0	6821	6687	6823	6822	7097	8078	9948
60.0	6839	6680	6813	6725	6912	7814	9714
65.0	6904	6722	6854	6674	6761	7504	9298
70.0	7015	6809	6946	6676	6670	7169	8669
75.0	7178	6952	7103	6758	6679	6839	7726
80.0	7399	7155	7332	6941	6840	6572	6264
85.0	7689	7430	7647	7232	7158	6517	4079
90.0	8073	7799	8076	7693	7774	7284	1750

(cd/m²)

s24020011b

2024-03-28