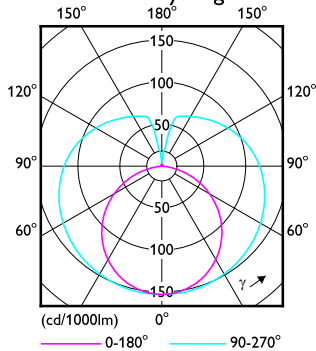


TLED 16W 4000K 9290020897 1 x

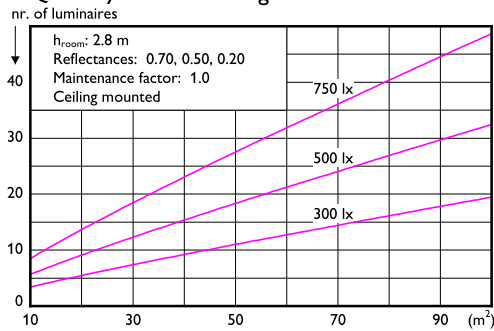
1 x 2100 lm

Polar intensity diagram

Light output ratio 0.99
 Service upward 0.33
 Service downward 0.66

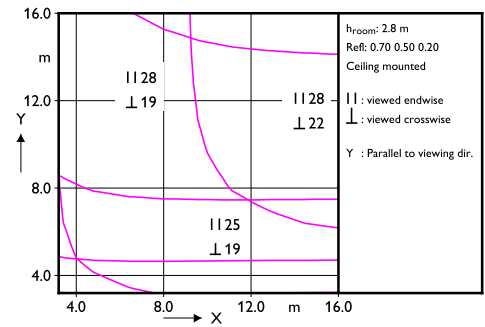
CIE flux code 33 60 82 67 99

UGRcen (4Hx8H, 0.25H) 28

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				0.50 0.50			
	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	0.38	0.36	0.36	0.35	0.34	0.27	0.25	0.20	0.22	0.18	0.14	0.14
0.80	0.47	0.44	0.45	0.43	0.42	0.34	0.31	0.26	0.28	0.24	0.19	0.19
1.00	0.55	0.51	0.52	0.50	0.48	0.41	0.37	0.32	0.33	0.29	0.23	0.23
1.25	0.63	0.57	0.59	0.56	0.54	0.47	0.42	0.37	0.38	0.34	0.27	0.27
1.50	0.69	0.62	0.64	0.61	0.59	0.52	0.47	0.42	0.42	0.38	0.30	0.30
2.00	0.78	0.69	0.72	0.69	0.66	0.59	0.53	0.49	0.48	0.44	0.36	0.36
2.50	0.84	0.74	0.78	0.74	0.70	0.64	0.58	0.54	0.52	0.48	0.40	0.40
3.00	0.89	0.78	0.83	0.78	0.74	0.68	0.62	0.58	0.55	0.52	0.42	0.42
4.00	0.95	0.82	0.88	0.83	0.78	0.73	0.66	0.63	0.59	0.57	0.47	0.47
5.00	0.99	0.85	0.92	0.86	0.81	0.77	0.69	0.66	0.62	0.60	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	4443	4785	5318	6319	7761	9525	12323
50.0	3967	4378	4988	6125	7784	9831	13276
55.0	3486	3981	4682	5964	7863	10251	14550
60.0	2987	3584	4394	5834	8006	10806	16266
65.0	2463	3187	4133	5747	8234	11548	18676
70.0	1913	2790	3903	5710	8565	12551	22270
75.0	1340	2404	3721	5737	9025	13928	28112
80.0	773	2050	3605	5854	9671	15906	39186
85.0	278	1770	3572	6088	10578	18909	67866
90.0	27	1661	3647	6475	11861	23869	311195

(cd/m²)

2019-08-28