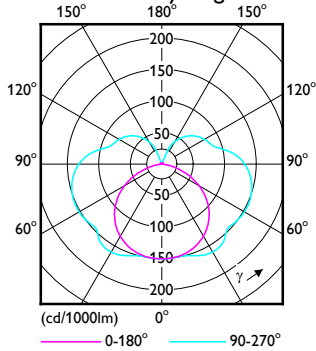


TLED 14W 1 x R7S 14W 4000K 9290013537

1 x 2000 lm

Polar intensity diagram

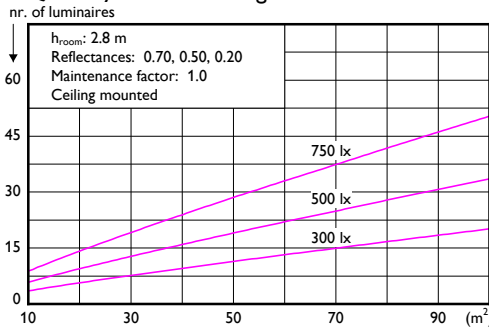


Light output ratio 1.00
 Service upward 0.28
 Service downward 0.72

CIE flux code 32 58 81 72 100

UGRcen (4Hx8H, 0.25H) 35

Quantity estimation diagram

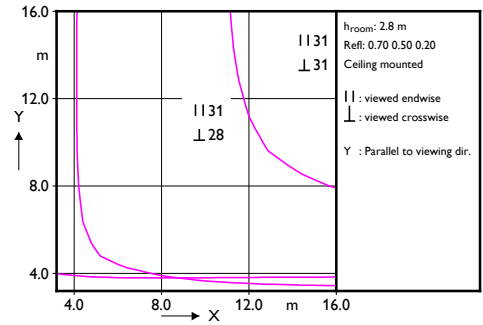


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)												
	0.80			0.70			0.50			0.30			0.00
	0.80	0.80	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.30	0.00	
0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.00	
0.60	0.38	0.37	0.37	0.36	0.35	0.27	0.25	0.20	0.23	0.19	0.15	0.00	
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.24	0.20	0.00	
1.00	0.55	0.51	0.52	0.50	0.49	0.41	0.37	0.32	0.34	0.29	0.24	0.00	
1.25	0.63	0.58	0.59	0.57	0.55	0.47	0.43	0.38	0.39	0.34	0.28	0.00	
1.50	0.69	0.63	0.65	0.62	0.60	0.52	0.47	0.42	0.43	0.39	0.32	0.00	
2.00	0.78	0.70	0.73	0.70	0.67	0.60	0.54	0.50	0.49	0.45	0.38	0.00	
2.50	0.85	0.75	0.79	0.75	0.71	0.65	0.59	0.55	0.54	0.50	0.42	0.00	
3.00	0.90	0.78	0.84	0.79	0.75	0.69	0.63	0.59	0.57	0.54	0.45	0.00	
4.00	0.96	0.83	0.90	0.84	0.79	0.75	0.68	0.65	0.62	0.59	0.50	0.00	
5.00	1.00	0.86	0.94	0.88	0.82	0.78	0.71	0.68	0.65	0.62	0.53	0.00	

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	43765	47289	52501	60006	67502	79116	97233
50.0	39203	43136	48748	56756	66097	80534	103697
55.0	34306	38773	44880	53474	65102	83112	112985
60.0	29094	35342	43217	53893	66989	87809	124051
65.0	23397	31802	41803	55000	69511	93329	137203
70.0	17465	28096	40273	56083	72152	99481	153264
75.0	11405	24273	38610	57066	74977	106671	174203
80.0	5903	20794	37078	58016	78013	115085	202398
85.0	1942	18216	35846	58676	81199	125322	244004
90.0	263	17050	35234	59183	84654	138161	312366

(cd/m²)

2017-06-27