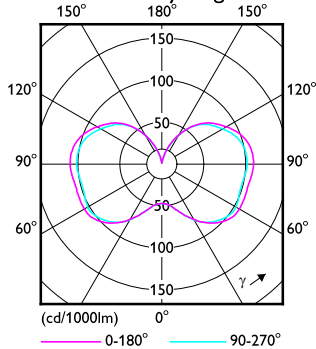


1 x 18CC/LED/840 929002395300

1 x 2400 lm

Polar intensity diagram

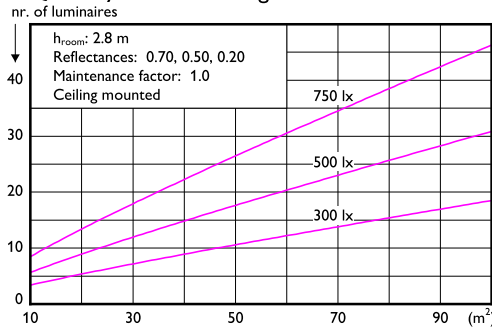


Light output ratio 1.00
Service upward 0.44
Service downward 0.56

CIE flux code 20 46 73 56 100

UGRcen (4Hx8H, 0.25H) 26

Quantity estimation diagram

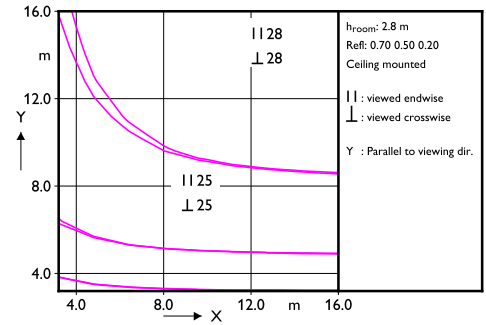


Utilisation factor table

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	0.70	0.70	0.70	0.70	0.50	0.50	0.30	0.30	0.00	0.00
0.80	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.10	0.10	0.00	0.00
1.00	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
1.25	0.60	0.32	0.31	0.30	0.30	0.22	0.19	0.14	0.15	0.12	0.07	0.07
1.50	0.43	0.40	0.39	0.38	0.37	0.29	0.25	0.20	0.20	0.16	0.10	0.10
1.75	0.50	0.46	0.46	0.44	0.43	0.35	0.30	0.24	0.25	0.20	0.13	0.13
2.00	0.57	0.53	0.53	0.51	0.49	0.41	0.35	0.30	0.29	0.25	0.16	0.16
2.25	0.63	0.57	0.58	0.56	0.53	0.46	0.39	0.34	0.33	0.28	0.19	0.19
2.50	0.72	0.65	0.66	0.63	0.60	0.53	0.45	0.41	0.38	0.34	0.24	0.24
2.75	0.79	0.70	0.72	0.68	0.65	0.58	0.50	0.46	0.42	0.39	0.27	0.27
3.00	0.84	0.73	0.76	0.72	0.68	0.62	0.54	0.49	0.45	0.42	0.30	0.30
3.25	0.90	0.78	0.83	0.77	0.73	0.68	0.59	0.55	0.50	0.47	0.34	0.34
3.50	0.95	0.81	0.87	0.81	0.76	0.71	0.62	0.58	0.53	0.50	0.37	0.37

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	11096	9103	9591	8829	9630	9168	10766
50.0	12118	9770	10307	9427	10496	9871	11664
55.0	13152	10363	10957	9949	11304	10489	12618
60.0	14056	10869	11482	10392	11996	11011	13428
65.0	15090	11383	11973	10715	12534	11422	14233
70.0	16390	12106	12693	11208	13306	12025	15228
75.0	18143	13144	13762	12140	14560	13104	16865
80.0	20734	14647	15220	13403	16205	14581	19226
85.0	24385	16721	17231	15092	18445	16767	22624
90.0	29565	19571	19898	17314	21342	19745	27505

(cd/m²)

2019-12-20