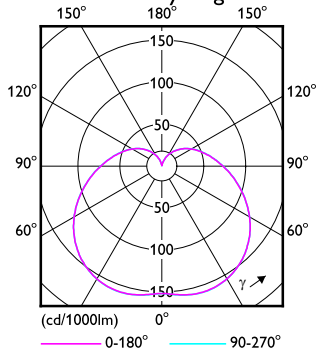


1 x Entry LED HPI 9290037650

1 x 2600 lm

Polar intensity diagram

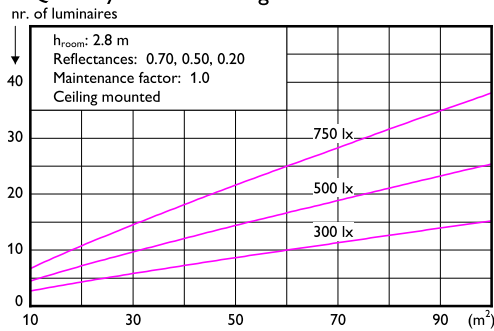


Light output ratio 1.00
 Service upward 0.25
 Service downward 0.75

CIE flux code 32 60 83 75 100

UGRcen (4Hx8H, 0.25H) 27

Quantity estimation diagram

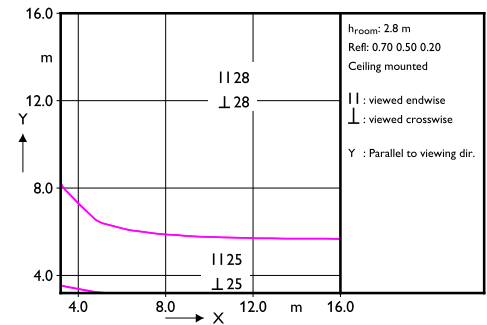


Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80				0.70				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	0.37	0.37	0.36	0.35	0.27	0.25	0.20	0.23	0.19	0.15	0.15
0.80	0.48	0.45	0.45	0.44	0.43	0.35	0.32	0.27	0.29	0.25	0.20	0.20
1.00	0.56	0.52	0.53	0.51	0.49	0.41	0.38	0.33	0.35	0.30	0.25	0.25
1.25	0.64	0.58	0.60	0.58	0.56	0.48	0.44	0.39	0.40	0.36	0.30	0.30
1.50	0.70	0.63	0.66	0.63	0.60	0.53	0.49	0.44	0.45	0.40	0.34	0.34
2.00	0.79	0.71	0.75	0.71	0.68	0.61	0.56	0.51	0.51	0.47	0.40	0.40
2.50	0.86	0.76	0.81	0.76	0.73	0.66	0.61	0.57	0.56	0.52	0.45	0.45
3.00	0.91	0.79	0.85	0.80	0.76	0.70	0.65	0.61	0.60	0.56	0.48	0.48
4.00	0.97	0.84	0.91	0.86	0.81	0.76	0.70	0.66	0.64	0.61	0.53	0.53
5.00	1.02	0.87	0.95	0.89	0.84	0.80	0.73	0.70	0.67	0.65	0.56	0.56

Ceiling mounted

UGR diagram



Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	29854	26136	24236	23647	24212	26111	29857
50.0	27977	24302	22446	21872	22426	24279	27973
55.0	26200	22590	20787	20231	20768	22571	26202
60.0	24519	20983	19239	18709	19226	20972	24529
65.0	22927	19481	17800	17291	17792	19479	22949
70.0	21468	18109	16489	16001	16482	18110	21496
75.0	20158	16873	15308	14845	15304	16875	20181
80.0	18982	15768	14256	13813	14258	15783	18925
85.0	17970	14809	13339	12908	13349	14835	18025
90.0	17129	13992	12552	12134	12565	14025	17199

(cd/m²)

2023-11-10