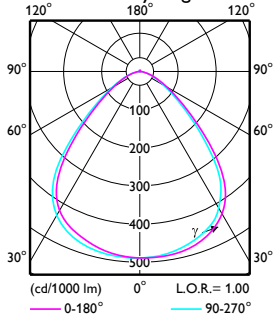


2024-05-15

HCY0822L8CST-UN3-DIM-BK 150W 1xLED

1 x 23000 lm

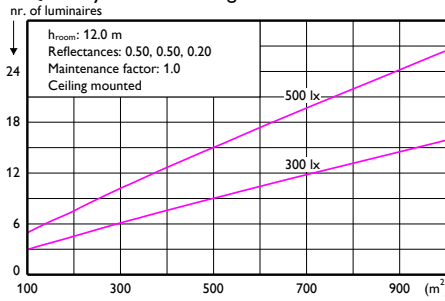
Polar intensity diagram



Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 66 92 99 100 100

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
0.60	0.80	0.71	0.66	0.70	0.68	0.66	0.60	0.59	0.55	0.53
1.00	0.79	0.74	0.78	0.75	0.73	0.67	0.66	0.63	0.66	0.62
1.25	0.87	0.80	0.85	0.82	0.79	0.74	0.73	0.69	0.72	0.69
1.50	0.93	0.84	0.91	0.87	0.83	0.79	0.78	0.74	0.77	0.74
2.00	1.02	0.91	0.99	0.94	0.90	0.86	0.85	0.82	0.84	0.81
2.50	1.07	0.95	1.04	0.99	0.94	0.90	0.89	0.87	0.88	0.86
3.00	1.11	0.97	1.08	1.02	0.96	0.94	0.92	0.90	0.91	0.89
4.00	1.16	1.00	1.12	1.05	0.99	0.97	0.95	0.94	0.94	0.92
5.00	1.19	1.02	1.15	1.07	1.01	0.99	0.97	0.96	0.96	0.94

Ceiling mounted

Luminance Table

Plane Cone	0.0	45.0	90.0
45.0	171905	157607	154053
50.0	132607	118666	118379
55.0	102701	90513	90461
60.0	81551	72406	71232
65.0	65978	61081	58008
70.0	54191	50757	47833
75.0	42544	41237	38622
80.0	29399	30373	29828
85.0	17698	15700	17184
90.0	-	-	-

(cd/m²)

LVC2160365

2024-05-15