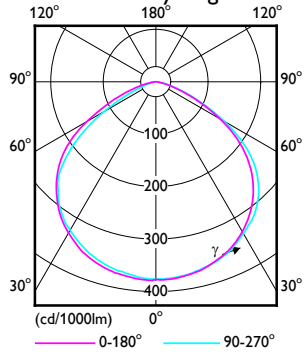


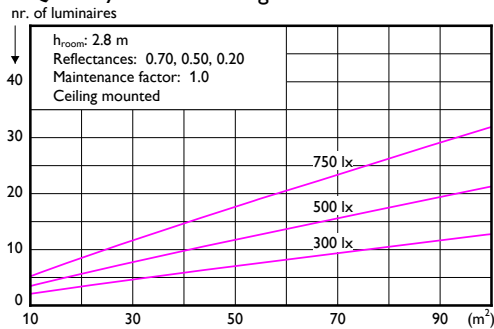
BVP150 LED25 CW 30W SWB 1 x LED

1 x 2490 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

CIE flux code 52 87 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	0.00	0.00
0.50	0.50	0.50	0.50	0.50	0.50	0.30	0.30	0.10	0.30	0.10	0.00	0.00
0.30	0.30	0.10	0.30	0.20	0.10	0.10	0.10	0.10	0.10	0.10	0.00	0.00
0.60	0.50	0.48	0.50	0.48	0.47	0.40	0.40	0.35	0.39	0.35	0.33	0.33
0.80	0.62	0.58	0.61	0.59	0.58	0.50	0.50	0.45	0.49	0.45	0.43	0.43
1.00	0.71	0.66	0.70	0.68	0.66	0.59	0.58	0.53	0.57	0.53	0.51	0.51
1.25	0.80	0.74	0.79	0.76	0.73	0.67	0.66	0.61	0.65	0.61	0.59	0.59
1.50	0.87	0.79	0.85	0.81	0.78	0.72	0.71	0.67	0.70	0.67	0.64	0.64
2.00	0.97	0.87	0.95	0.90	0.86	0.81	0.80	0.76	0.78	0.75	0.73	0.73
2.50	1.03	0.91	1.00	0.95	0.90	0.86	0.85	0.82	0.83	0.81	0.78	0.78
3.00	1.08	0.94	1.05	0.99	0.93	0.90	0.88	0.86	0.87	0.85	0.82	0.82
4.00	1.13	0.98	1.10	1.03	0.97	0.94	0.92	0.90	0.91	0.89	0.86	0.86
5.00	1.16	1.00	1.13	1.05	0.99	0.97	0.95	0.93	0.93	0.92	0.89	0.89

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	91771	92548	93838	95641	96965	97524	97318
50.0	88310	89872	91755	93958	94828	95185	95027
55.0	82191	84680	86970	89063	88811	88538	88242
60.0	70480	73966	76838	79096	77601	76214	74932
65.0	54891	59459	62305	63428	61256	59685	58715
70.0	39359	43999	46321	46326	44516	43171	42293
75.0	25890	29360	31037	30922	29697	28818	28286
80.0	16190	18542	19698	19660	18723	18130	17882
85.0	10800	12095	12723	12685	11619	10885	10485
90.0	-	-	-	-	-	-	-

(cd/m²)

2018-10-25