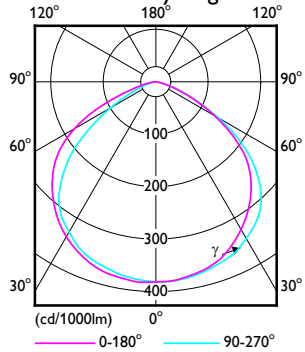


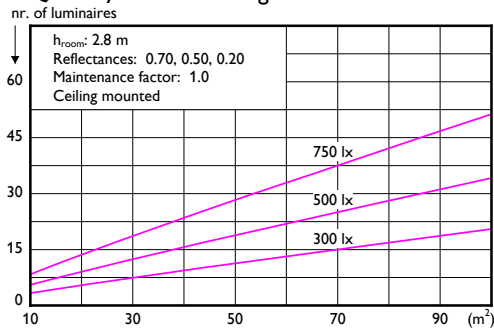
BVP150 LED17 CW 20W SWB 1 x LED

1 x 1544 lm

Polar intensity diagram

Light output ratio 1.00
 Service upward 0.00
 Service downward 1.00

CIE flux code 53 88 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
0.60	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	0.51	0.48	0.50	0.49	0.48	0.41	0.40	0.36	0.40	0.35	0.34	0.34
1.50	0.63	0.59	0.62	0.60	0.58	0.51	0.50	0.46	0.50	0.45	0.43	0.43
1.75	0.72	0.67	0.71	0.68	0.66	0.59	0.59	0.54	0.58	0.54	0.52	0.52
2.00	0.81	0.74	0.79	0.76	0.73	0.67	0.66	0.62	0.65	0.61	0.59	0.59
2.50	0.88	0.80	0.86	0.82	0.79	0.73	0.72	0.68	0.71	0.67	0.65	0.65
3.00	0.97	0.87	0.95	0.90	0.86	0.81	0.80	0.77	0.79	0.76	0.74	0.74
4.00	1.04	0.92	1.01	0.95	0.91	0.87	0.85	0.82	0.84	0.81	0.79	0.79
5.00	1.08	0.95	1.05	0.99	0.94	0.90	0.89	0.86	0.87	0.85	0.83	0.83
	1.13	0.98	1.10	1.03	0.97	0.94	0.93	0.91	0.91	0.89	0.87	0.87
	1.17	1.00	1.13	1.06	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	81698	82825	84550	86874	87975	89032	90046
50.0	78859	80084	81632	83502	82710	83346	85410
55.0	70601	72055	72758	72708	72398	73881	77158
60.0	58269	60229	60520	59141	57397	58300	61851
65.0	43617	46297	46422	43991	41914	42363	45338
70.0	29246	31364	31813	30594	28176	27796	29451
75.0	17360	18722	19289	19062	17468	17218	18312
80.0	8482	9245	9852	10303	9991	10321	11292
85.0	3084	3551	4389	5599	6290	7119	8087
90.0	-	-	-	-	-	-	-

(cd/m²)

2018-10-25