

218933

Luminária Cristall Pro Highbay

100W 6500K

13000 Lúmens



Informações Técnicas

Referência: **CLX-HB13X165**

Modelo: **Luminária Highbay**

Material: **Alumínio**

Cor do Produto: **Preto**

Potência: **100W**

Voltagem: **110-220V**

Frequência: **50/60Hz**

Fluxo luminoso: **13000lm**

Eficiência luminosa: **130lm/W**

Temperatura da Luz: **6500K (Branca fria)**

IRC: **>80**

Fator de potência: **>0,9**

Corrente: **110V: 0,909A 220V: 0,454**

Ângulo: **90°**

Vida útil: **30.000H (L70)**

Dimensões: **240x32mm**

Peso: **550g**

Grau de proteção: **IP65**

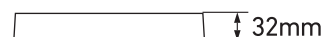
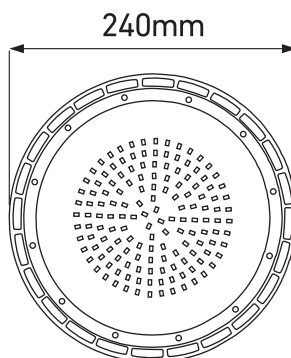
Anti Surto: **4KV**

Não Dimerizável

Garantia: **3 anos**

Código de barras: **7908024218933**

Caixa master: **30 unidades**



Garantia

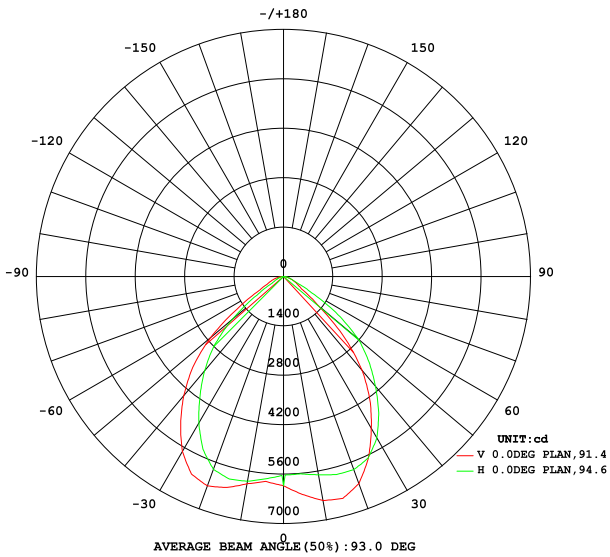
- **Três (03) anos** contra defeito de fabricação a partir da emissão da NOTA FISCAL do consumidor.
- A garantia só tem validade mediante aterramento da rede elétrica.



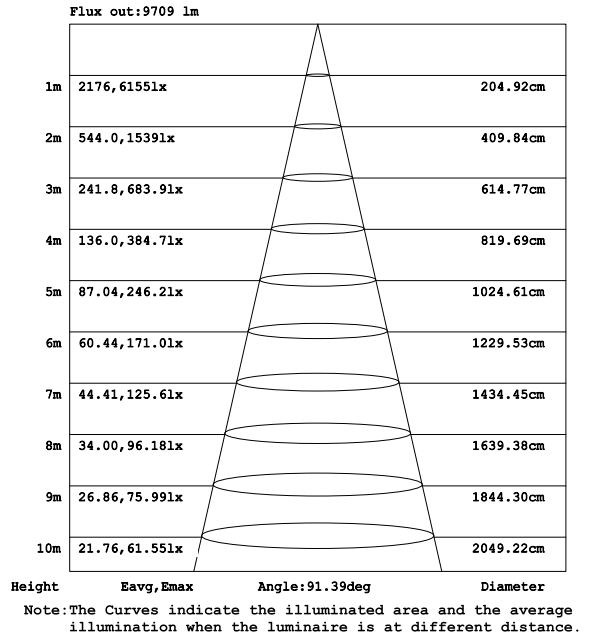
crystallux.com.br



Intensidade Luminosa



Curva Luminotécnica



		AREA FLUX DIAGRAM														UNIT: lm		Φ t	Φ a		
		6.85	38.4	24.0	0.06	0.10	0.16	0.22	0.30	0.37	0.42	0.44	0.44	0.41	0.36	0.29	0.21	0.12	0.04	73.2	68.2
90		6.85	38.4	24.0	0.06	0.10	0.16	0.22	0.30	0.37	0.42	0.44	0.44	0.41	0.36	0.29	0.21	0.12	0.04	73.2	68.2
80		6.62	38.5	27.2	0.67	0.83	1.39	2.01	2.54	2.96	3.13	3.03	2.75	2.29	1.72	1.13	0.61	0.26	0.06	97.7	71.7
70		6.19	38.5	33.9	3.47	2.77	4.18	5.60	6.72	7.58	7.91	7.53	6.56	5.21	3.78	2.41	1.24	0.46	0.09	144	79.7
60		5.59	37.5	44.1	10.9	5.21	7.74	12.7	20.7	28.8	31.8	28.9	22.2	13.6	7.29	3.98	1.95	0.71	0.12	284	211
50		4.83	33.6	57.3	28.4	8.58	19.2	42.6	65.7	79.8	83.0	76.2	61.6	40.3	19.3	6.83	2.69	1.00	0.15	631	602
40		3.93	27.6	66.7	58.7	25.7	46.0	82.4	108	122	124	115	95.3	69.5	39.7	13.4	3.65	1.30	0.18	1003	993
30		2.91	20.8	58.1	91.2	77.9	78.6	112	143	160	161	149	124	91.0	56.6	22.4	5.04	1.61	0.22	1354	1347
		1.81	13.3	37.9	77.3	118	129	140	170	180	176	166	144	107	67.5	28.3	6.44	1.88	0.24	1565	1558
		0.65	5.27	16.0	35.4	78.3	125	152	166	175	171	169	157	121	75.3	30.2	7.12	2.10	0.26	1488	1478
		0.06	1.13	4.42	14.5	53.1	102	146	172	173	162	128	89.5	73.6	54.2	23.7	6.44	2.06	0.26	1207	1190
		0.06	0.99	3.76	13.8	50.6	92.2	134	165	175	177	175	133	53.3	19.6	11.3	4.79	1.77	0.24	1210	1187
		0.05	0.81	2.96	10.3	41.1	80.2	117	149	167	171	163	140	97.4	38.2	8.01	3.31	1.44	0.21	1193	1174
-30		0.04	0.61	2.25	6.48	26.0	62.1	94.2	121	138	143	134	113	83.1	42.6	9.65	2.54	1.13	0.18	980	962
-40		0.03	0.41	1.68	4.24	12.1	34.9	63.5	87.0	101	105	98.3	81.1	54.7	24.5	7.51	2.35	0.84	0.15	679	655
-50		0.02	0.25	1.12	2.84	5.68	12.0	25.2	42.0	53.8	57.5	52.6	39.3	22.1	10.5	5.47	2.08	0.61	0.12	333	289
-60		0.01	0.12	0.60	1.65	3.24	5.12	7.51	10.8	13.8	15.4	14.8	11.2	8.14	5.91	3.84	1.60	0.44	0.09	104	19.8
-70		0.01	0.05	0.21	0.64	1.41	2.35	3.38	4.42	5.09	5.46	5.46	4.95	4.23	3.33	2.22	1.01	0.29	0.07	44.6	0.00
-80		0.01	0.03	0.06	0.12	0.25	0.48	0.77	1.10	1.33	1.52	1.63	1.54	1.37	1.13	0.81	0.44	0.16	0.04	12.8	0.00
-90		0.01	0.03	0.06	0.12	0.25	0.48	0.77	1.10	1.33	1.52	1.63	1.54	1.37	1.13	0.81	0.44	0.16	0.04	12.8	0.00
		-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)	20	30	40	50	60	70	80	90			
Φ t		39.6	258	382	361	511	803	1142	1435	1586	1597	1489	1227	848	471	181	53.5	18.2	2.72	12405	---
Φ a		37.6	252	362	326	473	766	1107	1403	1554	1567	1457	1195	813	433	130	6.07	0.00	0.00	---	11883

one-half-peak spread: U:30.0,D:30.0 , L:27.7,R:29.0

NEMA Beam Type: Type 6