

<b>Luminaire</b>		<b>Measurement</b>		<b>Lamp</b>	
Code	5445-03	Code	5445-03	Code	CLICKline 60W FR 230
Name	Plafón PUCK 7x60W G9 dif. opal	Name	Plafón PUCK 7x60W dif. opal	Number	7
Line	- VIBIA	Date	08-10-2010	Position	Universal
Efficiency	41.44%	Coordinate system	C-G	Total Flux	5180.00 lm
Maximum value	106.99 cd/klm	Position	C=90.00 G=5.00	Double Symmetrical	

Total Flux=5180.00 Luminaire Flux=2146.58

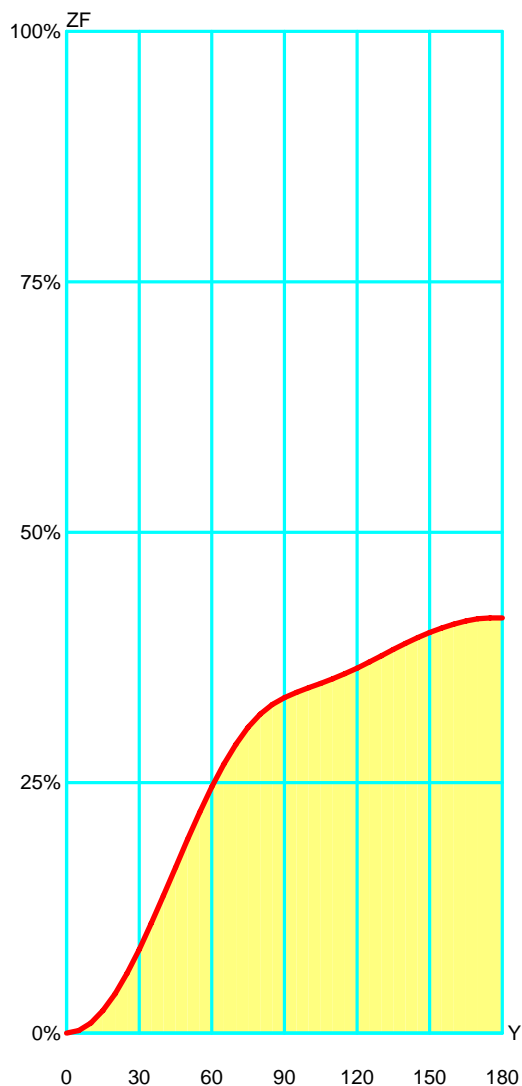
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.28	0.36	0.43	0.50	0.55	0.64	0.70	0.74	0.79	0.83	0.90	0.95
RC	6	6	6	6	6	6	6	6	6	6	6	6

		Zonal Flux per 1000 Lumen																	
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	
ZF(Y)	10	39	83	137	193	246	289	318	335	345	354	364	377	389	400	408	414	414	

CIE Flux Codes  
43 73 92 81 41

C.I.E. 6  
D DIN 5040 B31  
F UTE 0.33 H + 0.08 T  
B NBN BZ 5  
RN 19.18880 %  
BLF 1.0

LOR 41.43972 %  
ULOR 7.95179 %  
DLOR 33.48793 %  
UFF 19.18880 %  
DFF 80.81120 %  
FFR 23.74523 %



Zonal Flux				
Gamma [°]	Flux [lm]	Sum [lm]	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00%
5°	2.55	2.55	0.62%	0.62%
10°	7.57	10.12	1.83%	2.44%
15°	12.35	22.47	2.98%	5.42%
20°	16.72	39.20	4.04%	9.46%
25°	20.56	59.76	4.96%	14.42%
30°	23.72	83.49	5.73%	20.15%
35°	26.08	109.57	6.29%	26.44%
40°	27.61	137.17	6.66%	33.10%
45°	28.27	165.44	6.82%	39.92%
50°	28.05	193.49	6.77%	46.69%
55°	27.00	220.48	6.51%	53.21%
60°	25.22	245.71	6.09%	59.29%
65°	22.83	268.54	5.51%	64.80%
70°	20.02	288.56	4.83%	69.63%
75°	16.74	305.30	4.04%	73.67%
80°	13.10	318.40	3.16%	76.83%
85°	9.60	328.00	2.32%	79.15%
90°	6.88	334.88	1.66%	80.81%
95°	5.29	340.17	1.28%	82.09%
100°	4.57	344.73	1.10%	83.19%
105°	4.39	349.12	1.06%	84.25%
110°	4.60	353.72	1.11%	85.36%
115°	5.06	358.78	1.22%	86.58%
120°	5.59	364.37	1.35%	87.93%
125°	6.01	370.38	1.45%	89.38%
130°	6.24	376.63	1.51%	90.89%
135°	6.28	382.91	1.52%	92.40%
140°	6.12	389.03	1.48%	93.88%
145°	5.74	394.77	1.38%	95.26%
150°	5.18	399.95	1.25%	96.51%
155°	4.52	404.47	1.09%	97.60%
160°	3.80	408.27	0.92%	98.52%
165°	3.08	411.35	0.74%	99.27%
170°	2.32	413.68	0.56%	99.83%
175°	0.72	414.40	0.17%	100.00%
180°	0.00	414.40	0.00%	100.00%