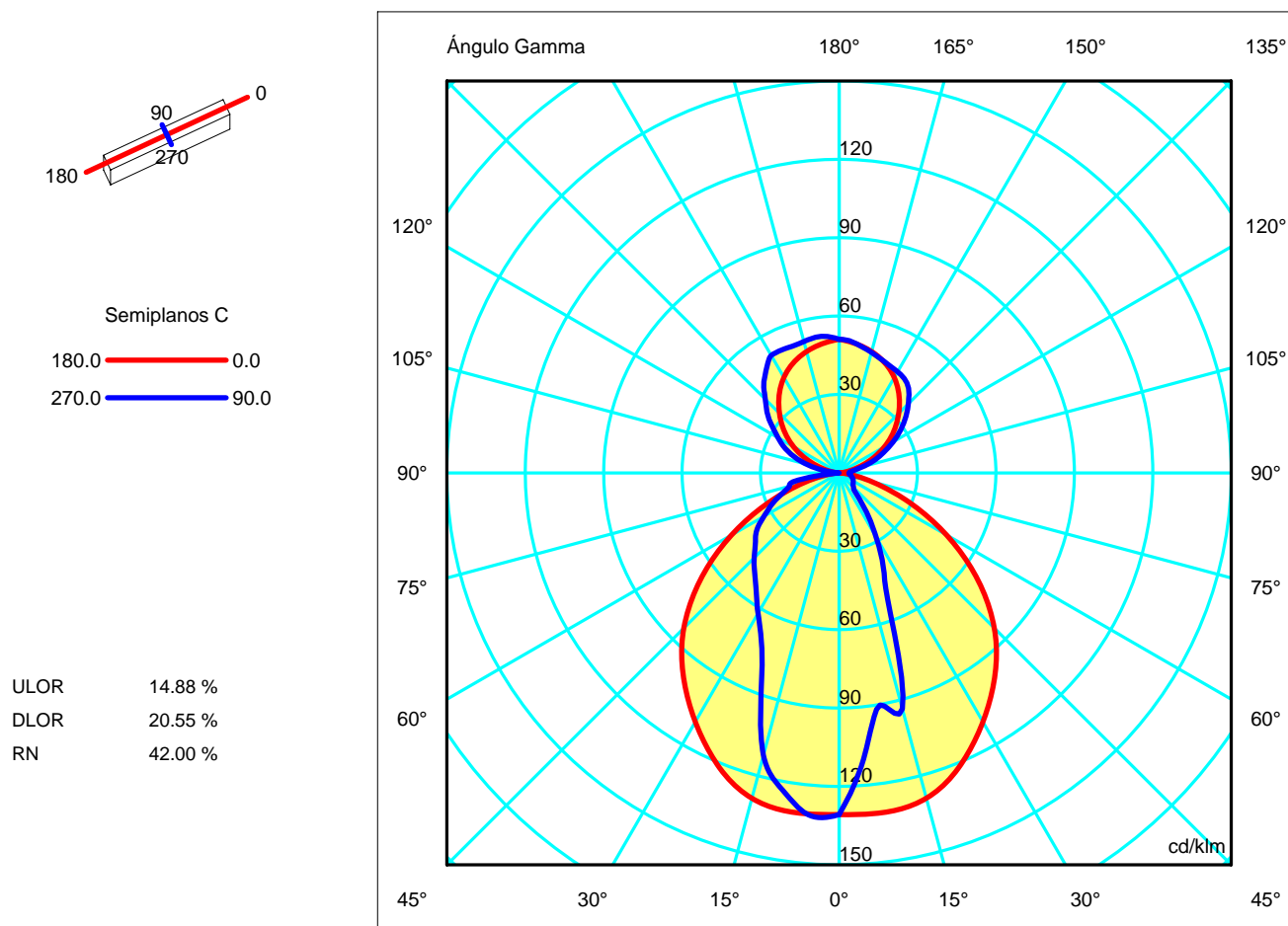


Luminaria			Ensayo			Lámpara	
Código	CONTINUA 39W NEGRA		Código	CONTINUA 39W NEGRA		Código	TL5 HO sup80 39W/840
Nombre	Aplique 39W T5 difusor negra		Nombre	Aplique 39W T5 difusor Negra		Número	1
Familia	- MARSET		Fecha	25-10-2010		Posición	Universal
Eficiencia	35.43%		Sist. de Coord.	C-G		Flujo Total	3100.00 lm
Valor Máximo	131.47 cd/klm		Posición	C=270.00 G=5.00		Asimétrico	
Luminaria Rectangular	Longitud	110 mm	Anchura	890 mm	Altura	85 mm	
Área Luminosa Rectangular	Longitud	110 mm	Anchura	890 mm	Altura	40 mm	
Área Luminosa Horizontal	0.097900 m2		Área de Emisión sobre el Pl. 180°		0.004400 m2		
Área de Emisión sobre el Plano 0°	0.004400 m2		Área de Emisión sobre el Pl. 270°		0.035600 m2		
Área de Emisión sobre el Plano 90°	0.035600 m2		Área de deslumbramiento a 76°		0.027953 m2		
Tipo de Simetría	Asimétrico		Máximo Ángulo Gamma			180	
Distancia de Ensayo	5.46		Flujo de Ensayo			3100.00 lm	
Operador	Asselum		Voltaje de la Fuente			230.00 V	
Temperatura	20.00 °C		Corriente de la Fuente				
Humedad	50.00 %		Fotocélula			PRC	
Notas							

Lámparas de la Luminaria					
Familia	Código	Nombre	Flujo[lm]	Pot.[w]	Cant.
PHILIPS 2005 ILCOS FD,FC	TL5 HO sup80 39W/840	MASTER TL5 HO super80 39W/840	3100.00	39.00	1
C.I.E.	59 84 96 58 35	D DIN 5040			
F UTE	0.21 H + 0.15 T	B NBN			
		C41			
		BZ 3 / 3 / BZ 4			

110mm x 890mm



Luminaria		Ensayo								Lámpara			
Código	CONTINUA 39W NEGRA	Código CONTINUA 39W NEGRA								Código	TL5 HO sup80 39W/840		
Nombre	Aplique 39W T5 difusor negra	NombreAplique 39W T5 difusor Negra								Número	1		
Familia	- MARSET	Fecha 25-10-2010								Posición	Universal		
Eficiencia		35.43%		Sist. de Coord.		C-G		Flujo Total		3100.00 lm			
Tabla de Intensidad Luminosa cd/klm												Tabla 1/1	
	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	
G 0.0	130.76	130.76	130.76	130.76	130.76	130.76	130.76	130.76	130.76	130.76	130.76	130.76	
G 5.0	131.00	125.66	120.59	116.08	112.48	110.11	109.28	110.11	112.48	116.08	120.59	125.66	
G 10.0	130.84	120.11	110.73	102.26	95.95	91.69	90.25	91.69	95.95	102.26	110.73	120.11	
G 15.0	128.92	115.94	101.17	90.06	91.73	93.10	93.46	93.10	91.73	90.06	101.17	115.94	
G 20.0	124.31	107.69	88.73	90.12	79.07	64.98	57.57	64.98	79.07	90.12	88.73	107.69	
G 25.0	117.63	96.10	83.27	74.22	55.35	44.12	40.20	44.12	55.35	74.22	83.27	96.10	
G 30.0	109.95	84.49	75.40	52.47	36.86	30.76	28.30	30.76	36.86	52.47	75.40	84.49	
G 35.0	102.04	74.21	57.62	34.29	26.66	20.70	18.21	20.70	26.66	34.29	57.62	74.21	
G 40.0	93.56	64.78	39.22	23.27	16.84	12.62	9.76	12.62	16.84	23.27	39.22	64.78	
G 45.0	83.91	54.01	26.10	15.29	10.07	8.41	7.78	8.41	10.07	15.29	26.10	54.01	
G 50.0	72.71	40.85	18.16	9.54	6.92	6.96	6.91	6.96	9.54	18.16	40.85	72.71	
G 55.0	60.35	27.98	11.67	6.23	5.89	6.38	6.60	6.38	5.89	6.23	11.67	27.98	
G 60.0	47.42	17.43	6.78	4.99	5.38	5.99	6.22	5.99	5.38	4.99	6.78	17.43	
G 65.0	34.60	10.07	4.20	4.10	4.91	5.65	5.94	5.65	4.91	4.10	4.20	10.07	
G 70.0	22.81	5.44	3.06	3.50	4.44	5.20	5.40	5.20	4.44	3.50	3.06	5.44	
G 75.0	13.06	2.71	2.32	3.03	3.93	4.71	4.85	4.71	3.93	3.03	2.32	2.71	
G 80.0	6.13	1.11	1.53	2.52	3.39	4.21	4.42	4.21	3.39	2.52	1.53	1.11	
G 85.0	1.96	0.38	0.91	1.98	2.94	3.54	3.82	3.54	2.94	1.98	0.91	0.38	
G 90.0	0.30	0.52	0.94	1.91	2.78	3.60	3.93	3.60	2.78	1.91	0.94	0.52	
G 95.0	0.82	1.62	1.98	2.85	3.27	3.98	4.10	3.98	3.27	2.85	1.98	1.62	
G100.0	3.09	3.74	4.18	5.06	5.84	6.30	5.99	6.30	5.84	5.06	4.18	3.74	
G105.0	6.59	6.90	7.63	8.62	10.10	10.40	9.56	10.40	10.10	8.62	7.63	6.90	
G110.0	10.88	11.03	12.07	13.09	14.34	14.74	14.65	14.74	14.34	13.09	12.07	11.03	
G115.0	15.53	15.66	16.81	17.86	18.50	19.40	18.86	19.40	18.50	17.86	16.81	15.66	
G120.0	20.15	20.25	21.26	22.47	23.17	24.29	24.09	24.29	23.17	22.47	21.26	20.25	
G125.0	24.46	24.42	25.26	27.04	28.10	28.91	28.61	28.91	28.10	27.04	25.26	24.42	
G130.0	28.45	28.26	29.02	31.12	32.49	33.10	33.44	33.10	32.49	31.12	29.02	28.26	
G135.0	32.24	31.92	32.61	34.78	36.41	37.18	37.35	37.18	36.41	34.78	32.61	31.92	
G140.0	35.89	35.49	35.92	37.53	39.49	40.66	41.44	40.66	39.49	37.53	35.92	35.49	
G145.0	39.27	38.82	38.85	39.81	41.34	42.72	43.82	42.72	41.34	39.81	38.85	38.82	
G150.0	42.22	41.73	41.44	41.76	42.72	43.70	44.64	43.70	42.72	41.76	41.44	41.73	
G155.0	44.60	44.13	43.77	43.67	44.04	44.70	45.50	44.70	44.04	43.67	43.77	44.13	
G160.0	46.52	46.15	45.84	45.57	45.57	45.83	46.42	45.83	45.57	45.57	45.84	46.15	
G165.0	48.12	47.82	47.53	47.29	47.20	47.36	47.80	47.36	47.20	47.29	47.53	47.82	
G170.0	49.31	49.10	49.04	48.83	48.75	48.83	49.08	48.83	48.75	48.83	49.04	49.10	
G175.0	50.28	50.17	50.13	50.16	50.26	50.42	50.62	50.42	50.26	50.16	50.13	50.17	
G180.0	51.13	51.13	51.13	51.13	51.13	51.13	51.13	51.13	51.13	51.13	51.13	51.13	
	C 180.00	C 195.00	C 210.00	C 225.00	C 240.00	C 255.00	C 270.00	C 285.00	C 300.00	C 315.00	C 330.00	C 345.00	
G 0.0	130.76	130.76	130.76	130.76	130.76	130.76	130.76	130.76	130.76	130.76	130.76	130.76	
G 5.0	131.00	130.83	130.76	130.87	131.11	131.36	131.47	131.36	131.11	130.87	130.76	130.83	
G 10.0	130.84	128.62	128.13	125.75	124.29	123.62	123.45	123.62	124.29	125.75	128.13	128.62	
G 15.0	128.92	124.65	120.35	116.69	113.42	112.10	111.86	112.10	113.42	116.69	120.35	124.65	
G 20.0	124.31	118.30	111.74	104.42	94.56	88.26	86.86	88.26	94.56	104.42	111.74	118.30	
G 25.0	117.63	110.67	100.78	85.81	73.79	71.29	70.32	71.29	73.79	85.81	100.78	110.67	
G 30.0	109.95	102.53	89.05	68.85	62.79	61.93	62.09	61.93	62.79	68.85	89.05	102.53	
G 35.0	102.04	94.09	75.62	60.50	55.83	55.25	55.22	55.25	55.83	60.50	75.62	94.09	
G 40.0	93.56	85.35	63.60	53.85	50.57	49.78	50.22	49.78	50.57	53.85	63.60	85.35	
G 45.0	83.91	74.70	54.29	47.95	45.45	44.75	45.92	44.75	45.45	47.95	54.29	74.70	
G 50.0	72.71	62.38	47.38	42.74	40.51	40.51	41.76	40.51	40.51	42.74	47.38	62.38	
G 55.0	60.35	50.35	40.59	37.26	36.12	36.33	38.52	36.33	36.12	37.26	40.59	50.35	
G 60.0	47.42	39.57	33.74	31.69	31.54	31.33	33.12	31.33	31.54	31.69	33.74	39.57	
G 65.0	34.60	30.35	27.21	26.22	25.58	25.10	28.27	25.10	25.58	26.22	27.21	30.35	
G 70.0	22.81	22.37	21.11	20.54	18.54	16.56	23.30	16.56	18.54	20.54	21.11	22.37	
G 75.0	13.06	15.33	15.52	15.16	12.85	11.34	19.67	11.34	12.85	15.16	15.52	15.33	
G 80.0	6.13	9.18	10.50	10.80	9.53	8.29	16.10	8.29	9.53	10.80	10.50	9.18	
G 85.0	1.96	4.44	6.41	7.61	7.61	7.22	0.00	7.22	7.61	7.61	6.41	4.44	
G 90.0	0.30	1.82	3.90	5.33	6.03	6.69	0.00	6.69	6.03	5.33	3.90	1.82	
G 95.0	0.82	1.82	3.49	4.06	3.84	4.21	0.00	4.21	3.84	4.06	3.49	1.82	
G100.0	3.09	3.97	5.17	4.94	4.27	4.41	7.05	4.41	4.27	4.94	5.17	3.97	
G105.0	6.59	7.56	8.72	8.75	8.75	8.58	13.04	8.58	8.75	8.75	8.72	7.56	
G110.0	10.88	11.91	13.57	14.06	14.50	15.68	18.37	15.68	14.50	14.06	13.57	11.91	
G115.0	15.53	16.54	18.81	19.12	18.96	20.32	23.15	20.32	18.96	19.12	18.81	16.54	
G120.0	20.15	21.07	23.70	23.69	23.28	24.39	26.93	24.39	23.28	23.69	23.70	21.07	
G125.0	24.46	25.31	28.02	28.36	28.33	28.57	31.27	28.57	28.33	28.36	28.02	25.31	
G130.0	28.45	29.38	31.83	32.99	33.23	32.86	35.96	32.86	33.23	32.99	31.83	29.38	
G135.0	32.24	33.40	35.41	37.74	37.55	37.30	39.89	37.30	37.55	37.74	35.41	33.40	
G140.0	35.89	37.26	38.66	41.53	41.71	41.69	44.81	41.69	41.71	41.53	38.66	37.26	
G145.0	39.27	40.67	41.53	44.27	45.75	46.17	48.46	46.17	45.75	44.27	41.53	40.67	
G150.0	42.22	43.55	43.98	45.77	47.99	49.52	51.94	49.52	47.99	45.77	43.98	43.55	
G155.0	44.60	45.86	46.27	47.12	48.78	50.48	51.98	50.48	48.78	47.12	46.27	45.86	
G160.0	46.52	47.74	48.20	48.52	49.45	50.58	51.72	50.58	49.45	48.52	48.20	47.74	
G165.0	48.12	49.06	49.61	50.07	50.49	51.14	52.00	51.14	50.49	50.07	49.61	49.06	
G170.0	49.31	49.96	50.70	51.04	51.51	52.08	52.69	52.08	51.51	51.04	50.70	49.96	
G175.0	50.28	50.61	50.99	51.38	51.77	52.11	52.39	52.11	51.77	51.38	50.99	50.61	
G180.0	51.13	51.13	51.13	51.13	51.13	51.13	51.13	51.13	51.13	51.13	51.13	51.13	