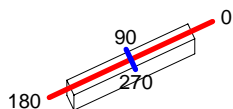


Luminaria			Ensayo			Lámpara	
Código	CONTINUA 39W BLANC		Código	CONTINUA 39W BLANC		Código	TL5 HO sup80 39W/840
Nombre	Aplique 39W T5 difusor blanc		Nombre	Aplique 39W T5 difusor Blanc		Número	1
Familia	- MARSET		Fecha	25-10-2010		Posición	Universal
Eficiencia	64.65%		Sist. de Coord.	C-G		Flujo Total	3100.00 lm
Valor Máximo	148.58 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		PRC			
Humedad	50.00 %	Fotocélula					
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.	42 69 87 57 65	D DIN 5040	C31		
F UTE	0.37 J + 0.28 T	B NBN	BZ 5 / 2 / BZ 6		

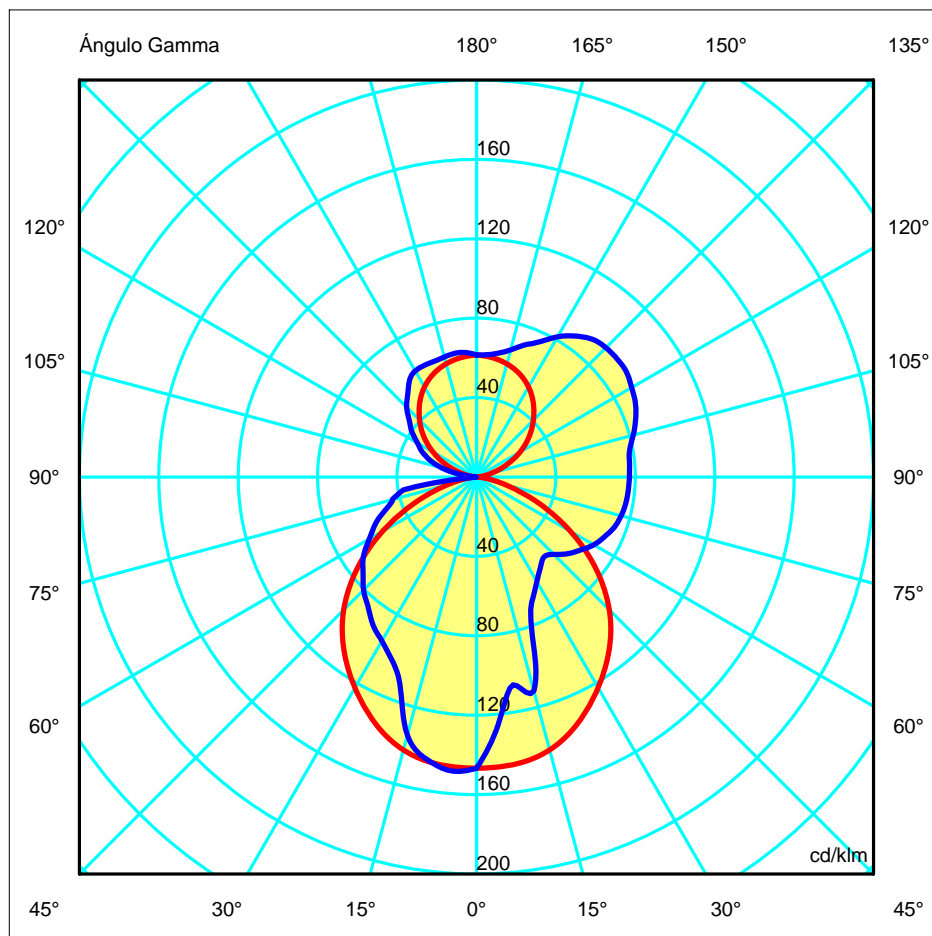
110mm x 890mm



Semiplanos C

180.0 — 0.0
 270.0 — 90.0

ULOR 27.94 %
 DLOR 36.72 %
 RN 43.21 %



Luminaria		Ensayo								Lámpara		
Código	CONTINUA 39W BLANC	Código CONTINUA 39W BLANC								Código	TL5 HO sup80 39W/840	
Nombre	Apliche 39W T5 difusor blanc	NombreApliche 39W T5 difusor Blanc								Número	1	
Familia	- MARSET	Fecha 25-10-2010								Posición	Universal	
Eficiencia		64.65%		Sist. de Coordin.		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	146.67	146.67	146.67	146.67	146.67	146.67	146.67	146.67	146.67	146.67	146.67	146.67
G 5.0	146.44	141.30	136.42	132.04	128.47	126.10	125.26	126.10	128.47	132.04	136.42	141.30
G 10.0	145.24	136.00	126.99	118.69	112.02	107.76	106.33	107.76	112.02	118.69	126.99	136.00
G 15.0	142.33	131.74	117.22	106.10	108.52	110.77	111.61	110.77	108.52	106.10	117.22	131.74
G 20.0	137.20	123.81	103.97	106.29	98.02	87.05	81.19	87.05	98.02	106.29	103.97	123.81
G 25.0	130.36	111.24	98.85	93.15	78.94	69.67	67.26	69.67	78.94	93.15	98.85	111.24
G 30.0	122.51	98.64	92.48	73.35	62.14	61.61	60.71	61.61	62.14	73.35	92.48	98.64
G 35.0	114.18	87.44	75.42	57.62	56.74	56.24	56.04	56.24	56.74	57.62	75.42	87.44
G 40.0	105.05	77.00	56.68	49.82	50.79	52.33	52.71	52.33	50.79	49.82	56.68	77.00
G 45.0	94.58	65.84	44.28	44.24	48.02	52.84	55.07	52.84	48.02	44.24	44.28	65.84
G 50.0	82.41	52.40	37.69	40.88	49.09	56.06	60.13	56.06	49.09	40.88	37.69	52.40
G 55.0	68.90	38.66	31.89	40.23	52.31	60.13	64.00	60.13	52.31	40.23	31.89	38.66
G 60.0	54.58	26.87	27.97	41.95	55.42	64.06	68.27	64.06	55.42	41.95	27.97	26.87
G 65.0	40.11	18.40	26.76	43.41	58.04	67.29	71.15	67.29	58.04	43.41	26.76	18.40
G 70.0	26.61	13.14	27.02	45.01	60.27	69.87	73.88	69.87	60.27	45.01	27.02	13.14
G 75.0	15.34	10.23	27.51	46.72	61.87	71.67	75.37	71.67	61.87	46.72	27.51	10.23
G 80.0	7.29	8.71	27.62	47.83	62.89	72.60	76.41	72.60	62.89	47.83	27.62	8.71
G 85.0	2.46	8.13	27.54	47.94	63.44	72.96	76.68	72.96	63.44	47.94	27.54	8.13
G 90.0	0.57	8.44	27.82	47.85	63.60	73.71	77.06	73.71	63.60	47.85	27.82	8.44
G 95.0	1.31	9.75	28.94	48.59	64.20	73.97	77.35	73.97	64.20	48.59	28.94	9.75
G100.0	4.16	12.16	31.14	50.66	66.30	75.94	78.32	75.94	66.30	50.66	31.14	12.16
G105.0	8.55	15.79	34.58	54.36	70.58	79.31	81.75	79.31	70.58	54.36	34.58	15.79
G110.0	13.90	20.58	38.95	58.67	74.10	83.03	85.32	83.03	74.10	58.67	38.95	20.58
G115.0	19.72	25.86	43.38	62.40	76.40	85.66	88.31	85.66	76.40	62.40	43.38	25.86
G120.0	25.52	30.90	46.95	65.06	78.78	87.79	90.24	87.79	78.78	65.06	46.95	30.90
G125.0	30.90	35.25	49.50	67.20	80.90	89.02	92.22	89.02	80.90	67.20	49.50	35.25
G130.0	35.86	39.12	51.53	68.65	81.98	89.37	92.50	89.37	81.98	68.65	51.53	39.12
G135.0	40.52	42.83	53.41	69.07	81.53	88.76	92.19	88.76	81.53	69.07	53.41	42.83
G140.0	44.93	46.64	55.39	67.96	79.45	86.70	90.65	86.70	79.45	67.96	55.39	46.64
G145.0	48.96	50.30	56.92	66.44	75.48	83.04	86.71	83.04	75.48	66.44	56.92	50.30
G150.0	52.42	53.31	57.81	64.65	71.86	77.66	81.58	77.66	71.86	64.65	57.81	53.31
G155.0	55.20	55.56	58.55	63.25	68.31	72.64	75.10	72.64	68.31	63.25	58.55	55.56
G160.0	57.38	57.28	58.93	62.20	65.55	68.57	70.83	68.57	65.55	62.20	58.93	57.28
G165.0	59.10	58.99	59.79	61.25	63.37	65.07	66.23	65.07	63.37	61.25	59.79	58.99
G170.0	60.21	60.16	60.26	61.08	61.94	62.76	63.44	62.76	61.94	61.08	60.26	60.16
G175.0	60.94	60.96	61.04	61.16	61.33	61.53	61.74	61.53	61.33	61.16	61.04	60.96
G180.0	61.50	61.50	61.50	61.50	61.50	61.50	61.50	61.50	61.50	61.50	61.50	61.50
	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	146.67	146.67	146.67	146.67	146.67	146.67	146.67	146.67	146.67	146.67	146.67	146.67
G 5.0	146.44	146.72	147.09	147.56	148.05	148.43	148.58	148.43	148.05	147.56	147.09	146.72
G 10.0	145.24	144.94	145.27	144.60	144.35	144.35	144.38	144.35	144.35	144.60	145.27	144.94
G 15.0	142.33	140.91	139.67	138.12	134.73	134.23	134.59	134.23	134.73	138.12	139.67	140.91
G 20.0	137.20	135.33	133.06	124.47	117.77	113.58	112.33	113.58	117.77	124.47	133.06	135.33
G 25.0	130.36	128.38	121.34	108.86	101.75	101.30	101.27	101.30	101.75	108.86	121.34	128.38
G 30.0	122.51	120.56	109.93	95.57	93.54	94.84	95.32	94.84	93.54	95.57	109.93	120.56
G 35.0	114.18	112.24	98.02	88.82	88.64	89.90	90.92	89.90	88.64	88.82	98.02	112.24
G 40.0	105.05	103.41	86.71	83.21	83.25	84.23	85.02	84.23	83.25	83.21	86.71	103.41
G 45.0	94.58	92.19	77.95	77.60	77.26	78.03	80.48	78.03	77.26	77.60	77.95	92.19
G 50.0	82.41	78.61	70.97	71.14	70.99	72.30	74.59	72.30	70.99	71.14	70.97	78.61
G 55.0	68.90	65.04	62.92	63.83	64.84	66.11	69.54	66.11	64.84	63.83	62.92	65.04
G 60.0	54.58	52.61	53.82	56.07	58.43	59.24	62.34	59.24	58.43	56.07	53.82	52.61
G 65.0	40.11	41.61	44.83	48.14	49.84	50.20	56.25	50.20	49.84	48.14	44.83	41.61
G 70.0	26.61	31.68	36.62	39.85	38.39	37.26	49.08	37.26	38.39	39.85	36.62	31.68
G 75.0	15.34	22.54	28.92	31.61	28.27	26.07	43.87	26.07	28.27	31.61	28.92	22.54
G 80.0	7.29	14.32	21.23	24.08	21.95	19.73	37.43	19.73	21.95	24.08	21.23	14.32
G 85.0	2.46	7.77	14.02	17.78	18.39	18.30	0.00	18.30	18.39	17.78	14.02	7.77
G 90.0	0.57	3.88	8.72	12.40	14.50	16.49	0.00	16.49	14.50	12.40	8.72	3.88
G 95.0	1.31	3.33	6.59	8.05	7.44	8.07	0.00	8.07	7.44	6.59	8.05	3.33
G100.0	4.16	5.60	7.67	7.33	6.00	6.52	9.95	6.52	6.00	7.33	7.67	5.60
G105.0	8.55	9.87	11.60	11.93	12.79	12.63	18.51	12.63	12.79	11.93	11.60	9.87
G110.0	13.90	15.30	17.54	18.94	20.66	21.82	24.96	21.82	20.66	18.94	17.54	15.30
G115.0	19.72	21.19	24.15	25.30	26.06	27.77	30.35	27.77	26.06	25.30	24.15	21.19
G120.0	25.52	26.96	30.32	30.89	31.15	32.20	34.30	32.20	31.15	30.89	30.32	26.96
G125.0	30.90	32.29	35.68	36.43	36.83	36.97	39.76	36.97	36.83	35.68	32.29	30.90
G130.0	35.86	37.34	40.34	42.01	42.72	42.20	44.22	42.20	42.72	40.34	37.34	35.86
G135.0	40.52	42.20	44.66	47.37	47.83	47.22	49.82	47.22	47.83	44.66	42.20	40.52
G140.0	44.93	46.76	48.59	51.76	52.28	51.95	53.94	51.95	52.28	51.76	48.59	46.76
G145.0	48.96	50.76	52.05	54.94	56.59	56.61	58.97	56.61	56.59	54.94	52.05	50.76
G150.0	52.42	54.10	54.89	56.68	58.89	60.22	61.83	60.22	58.89	56.68	54.89	54.10
G155.0	55.20	56.71	57.33	58.21	59.72	61.08	62.12	61.08	59.72	58.21	57.33	56.71
G160.0	57.38	58.76	59.39	59.70	60.44	61.27	62.08	61.27	60.44	59.70	59.39	58.76
G165.0	59.10	60.11	60.74	61.22	61.48	61.94	62.59	61.94	61.48	60.74	60.11	59.10
G170.0	60.21	60.89	61.66	61.99	62.40	62.85	63.30	62.85	62.40	61.99	61.66	60.89
G175.0	60.94	61.31	61.70	62.09	62.45	62.76	62.98	62.76	62.45	62.09	61.70	61.31
G180.0	61.50	61.50	61.50	61.50	61.50	61.50	61.50	61.50	61.50	61.50	61.50	61.50