

**Luminaire**

Code 1665XX/XX

Name PIN

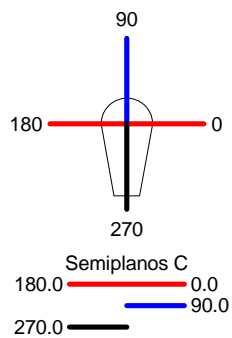
**Measur.**

Code

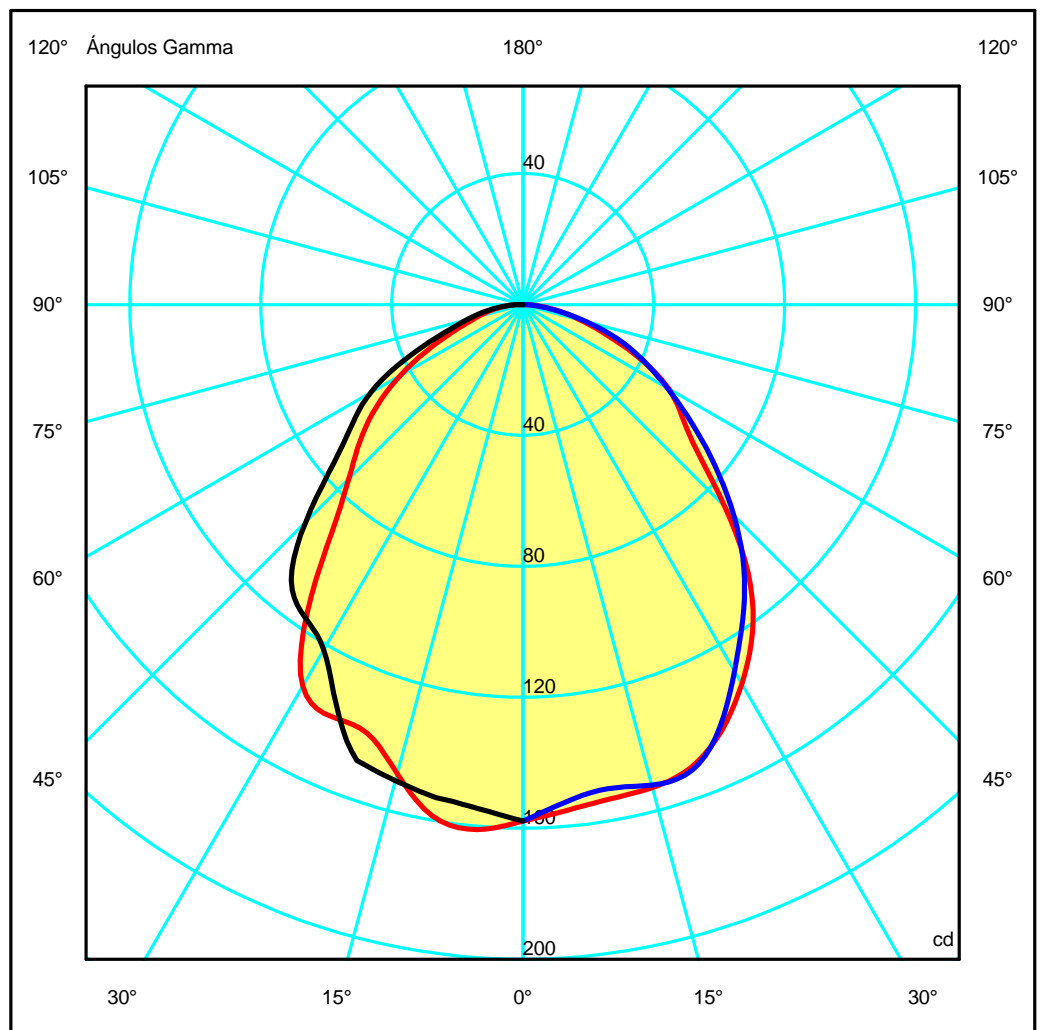
Name 2700K CRI 90

Luminaire Flux	381.86 lm	Luminaire Power	12.06 W	Efficacy	31.67 lm/W	Efficiency	100.00%
Sources Flux	381.86 lm	Maximum value	161.13 cd	Position	C=180.00 G=6.00	CG	Asymmetrical
Rectangular Luminaire		Length	350 mm	Width	60 mm	Height	180 mm
Rectangular Luminous Area		Length	340 mm	Width	51 mm	Height	0 mm
Horizontal Luminous Area		0.017340 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.004195 m2	
Coordinate system		CG Roads		Symmetry Type		Asymmetrical	
Date		26-07-2019		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		381.86 lm	
Operator		Asselum		Rated Voltage			
Temperature		25.00 °C		Rated Current			
Humidity		60.00 %		Photocell			
Notes							

Luminaire Lamps						
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty	
NICHIA NF2L757GRT-V1F1 sm27	1x 5750175	1x LED 4,5W 350mA	381.86	12.06	1	
C.I.E.	54 84 97 100 100	D DIN 5040	A40			



ULOR 0.00 %  
DLOR 100.00 %  
RN 0.00 %



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Sources Flux	381.86 lm		Maximum value		161.13 cd		Position		C=180.00 G=6.00		CG Asymmetrical		
Luminous Intensity Table cd Table 1/4													
	C 270.00	C 285.00	C 300.00	C 315.00	C 330.00	C 345.00	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	158	158	158	158	158	158	158	158	158	158	158	158	158
G 1.0	157	157	157	157	157	157	157	157	158	157	157	157	157
G 2.0	156	156	156	156	156	156	157	157	157	157	156	156	155
G 3.0	156	156	156	156	155	155	156	157	157	156	156	155	154
G 4.0	155	155	155	155	155	155	156	157	157	156	155	154	153
G 5.0	155	155	154	154	154	154	155	156	157	156	154	154	152
G 6.0	154	154	154	154	153	153	155	156	156	155	154	153	152
G 7.0	154	154	153	153	153	153	154	156	156	155	153	152	151
G 8.0	153	153	153	153	152	153	154	155	155	154	153	152	151
G 9.0	153	153	152	152	152	153	154	155	155	154	153	152	150
G 10.0	153	152	152	152	152	153	153	154	154	154	153	151	150
G 11.0	152	152	151	152	152	153	153	153	154	153	153	151	150
G 12.0	152	152	151	151	152	153	153	153	153	153	153	151	151
G 13.0	152	152	151	151	152	153	153	152	152	153	153	151	151
G 14.0	151	151	150	151	152	154	153	151	151	152	153	151	152
G 15.0	151	151	150	151	152	154	153	150	150	152	153	151	152
G 16.0	150	151	150	150	152	154	153	149	149	152	153	151	152
G 17.0	150	150	149	150	152	154	152	148	148	151	152	151	153
G 18.0	149	149	149	150	153	154	152	147	147	150	152	151	152
G 19.0	149	149	148	149	153	154	151	146	146	150	152	151	152
G 20.0	148	147	147	148	153	154	150	145	145	149	152	151	151
G 21.0	146	146	146	147	152	153	149	144	144	148	151	150	150
G 22.0	144	145	145	146	151	152	148	143	143	147	150	149	149
G 23.0	141	144	144	145	149	150	147	142	142	146	148	148	147
G 24.0	138	142	143	144	148	148	145	141	141	144	147	146	145
G 25.0	135	140	141	143	146	146	144	139	139	143	145	144	142
G 26.0	132	138	140	141	144	144	142	138	138	141	143	142	140
G 27.0	129	136	138	140	141	142	140	137	137	140	140	140	137
G 28.0	126	134	136	138	139	140	138	136	135	138	138	138	135
G 29.0	124	132	134	136	137	137	136	134	133	136	136	135	132
G 30.0	122	130	132	134	134	135	134	133	132	134	134	133	129
G 31.0	120	128	130	132	131	133	132	131	130	132	131	131	127
G 32.0	119	126	128	130	129	131	129	130	127	130	129	128	124
G 33.0	118	124	125	127	126	128	127	128	125	128	127	126	122
G 34.0	117	121	123	125	123	126	125	127	122	125	124	123	119
G 35.0	116	119	120	122	120	124	122	125	120	123	122	121	117
G 36.0	116	117	117	120	118	122	120	123	117	120	120	118	115
G 37.0	115	114	115	117	115	119	117	120	114	118	117	116	112
G 38.0	113	112	112	114	112	116	114	118	111	115	115	113	110
G 39.0	112	109	108	111	109	114	111	115	108	112	112	110	108
G 40.0	110	106	105	107	106	110	107	112	105	109	109	107	105
G 41.0	107	104	102	104	103	107	103	109	102	105	106	104	102
G 42.0	105	101	99	100	100	103	99	106	99	102	102	101	100
G 43.0	101	98	96	96	97	100	95	102	95	98	99	98	97
G 44.0	98	95	92	92	94	96	91	98	92	94	95	95	94
G 45.0	94	91	89	88	91	92	87	95	89	91	92	91	91
G 46.0	90	88	85	84	87	88	83	91	85	87	88	88	88
G 47.0	86	85	82	81	84	84	79	87	82	83	84	85	85
G 48.0	82	82	79	77	81	80	76	83	79	80	81	81	82
G 49.0	79	78	76	73	78	77	72	79	76	76	77	78	79
G 50.0	75	75	72	70	75	73	69	76	73	73	74	74	77
G 51.0	73	72	69	66	72	70	67	72	70	69	70	71	74
G 52.0	70	69	66	63	68	67	65	69	68	66	67	68	71
G 53.0	68	65	63	60	65	64	63	66	65	63	64	65	68
G 54.0	66	62	60	58	62	62	61	63	62	61	61	61	66
G 55.0	64	59	58	55	59	59	59	60	60	58	58	58	63
G 56.0	62	57	55	52	56	57	58	57	58	56	56	56	60
G 57.0	60	54	53	50	53	55	56	54	55	53	53	53	58
G 58.0	58	52	50	48	50	53	55	52	53	51	51	50	55
G 59.0	56	49	48	46	48	51	53	49	51	49	48	47	53
G 60.0	54	47	46	44	45	49	51	47	49	47	46	45	51
G 61.0	51	44	44	43	43	47	49	45	47	45	44	43	49
G 62.0	48	41	42	41	41	45	47	43	44	43	43	41	47
G 63.0	46	39	41	40	39	43	45	41	42	41	41	39	45
G 64.0	43	37	39	38	38	41	42	39	40	39	39	37	43
G 65.0	40	35	37	37	36	39	40	37	38	38	38	35	41
G 66.0	37	33	36	36	34	37	37	36	36	36	36	34	39
G 67.0	34	32	34	34	33	35	35	34	34	34	35	32	37
G 68.0	31	30	33	33	31	33	32	32	32	32	33	30	35
G 69.0	28	29	31	31	30	31	30	31	30	31	31	29	33
G 70.0	26	27	30	30	28	30	28	29	28	29	30	27	31
G 71.0	24	25	28	28	26	28	25	27	26	27	28	26	29
G 72.0	22	24	26	26	25	26	23	25	25	25	26	24	26

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Sources Flux	381.86 lm	Maximum value	161.13 cd	Position	C=180.00 G=6.00	CG Asymmetrical	

**Luminous Intensity Table cd Table 2/4**

	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00	C 195.00	C 210.00	C 225.00	C 240.00	C 255.00
G 0.0	158	158	158	158	158	158	158	158	158	158	158
G 1.0	157	157	158	158	158	159	157	157	157	157	157
G 2.0	156	157	157	158	159	159	157	156	156	156	156
G 3.0	156	157	157	158	160	160	157	156	155	155	155
G 4.0	155	156	157	158	160	161	156	155	154	154	155
G 5.0	154	156	157	158	160	161	156	154	154	153	154
G 6.0	154	156	157	158	160	161	156	154	153	153	153
G 7.0	153	155	157	158	160	161	155	153	152	152	153
G 8.0	153	155	157	158	160	161	155	152	151	151	152
G 9.0	153	155	156	158	159	160	155	152	151	151	152
G 10.0	152	154	156	158	158	159	155	152	150	150	151
G 11.0	152	154	156	157	157	157	154	151	150	150	151
G 12.0	152	154	155	156	155	155	153	151	149	150	151
G 13.0	152	154	154	155	154	153	153	151	149	150	151
G 14.0	151	154	154	153	152	151	152	150	148	150	151
G 15.0	151	153	153	152	149	148	151	150	148	149	151
G 16.0	151	153	152	151	147	146	150	150	147	149	151
G 17.0	151	153	151	149	145	144	149	149	147	149	151
G 18.0	151	152	150	147	143	142	148	149	146	148	150
G 19.0	150	152	150	146	141	140	147	148	145	148	149
G 20.0	150	151	149	144	140	139	146	147	144	147	148
G 21.0	150	150	148	142	138	139	145	146	143	146	147
G 22.0	149	149	147	141	137	138	143	144	142	144	145
G 23.0	148	148	146	139	136	138	142	143	141	143	143
G 24.0	147	147	145	137	135	139	140	141	140	141	141
G 25.0	146	146	144	136	134	139	138	139	138	139	139
G 26.0	144	144	143	134	133	139	137	137	136	137	136
G 27.0	143	143	141	132	132	139	135	135	135	135	134
G 28.0	141	141	140	130	130	138	133	132	133	133	132
G 29.0	138	139	138	128	128	137	129	130	131	131	129
G 30.0	136	137	136	125	126	135	127	127	129	129	127
G 31.0	133	134	134	123	123	132	124	125	127	128	125
G 32.0	130	132	131	120	120	128	121	122	125	126	123
G 33.0	127	129	129	118	117	124	117	119	123	124	121
G 34.0	124	126	126	115	113	120	114	117	121	122	119
G 35.0	121	124	123	112	109	115	110	114	119	120	118
G 36.0	117	121	120	109	105	110	107	111	117	118	116
G 37.0	114	118	117	107	101	105	103	108	115	116	114
G 38.0	111	115	114	104	98	100	100	105	112	114	112
G 39.0	108	112	110	101	94	95	97	102	110	112	110
G 40.0	105	109	107	99	90	91	93	99	107	110	108
G 41.0	102	106	104	96	87	87	90	96	105	108	106
G 42.0	100	103	101	94	84	83	87	93	102	105	103
G 43.0	97	100	98	92	81	80	84	90	99	103	101
G 44.0	95	97	95	90	79	78	81	87	96	100	98
G 45.0	93	95	92	87	77	75	78	84	94	97	95
G 46.0	90	92	89	85	74	73	76	81	91	94	92
G 47.0	88	89	86	83	72	71	73	79	88	91	89
G 48.0	86	86	83	81	70	69	70	76	85	88	85
G 49.0	83	83	80	78	68	67	68	73	82	85	82
G 50.0	81	80	78	76	66	65	65	71	79	82	79
G 51.0	78	77	75	73	64	63	63	68	76	79	75
G 52.0	75	74	72	71	62	61	61	66	73	75	71
G 53.0	72	71	69	68	60	59	58	64	70	72	68
G 54.0	69	68	66	65	58	57	55	62	67	68	64
G 55.0	66	65	63	62	56	55	53	59	64	65	61
G 56.0	63	62	61	59	54	52	50	57	61	62	57
G 57.0	60	59	58	57	52	50	48	55	58	58	54
G 58.0	57	56	56	54	50	48	45	53	55	55	51
G 59.0	53	53	53	51	48	46	43	51	52	52	48
G 60.0	50	50	51	49	46	43	41	49	49	49	45
G 61.0	47	48	48	46	44	41	39	47	47	46	43
G 62.0	45	45	46	44	42	38	38	45	44	44	40
G 63.0	42	42	44	42	40	36	36	43	42	41	39
G 64.0	40	40	42	39	38	33	34	40	40	39	37
G 65.0	37	38	40	37	36	31	33	38	37	37	35
G 66.0	35	35	37	35	34	29	31	36	35	35	34
G 67.0	32	33	35	33	33	26	30	34	33	33	32
G 68.0	30	31	33	31	31	24	28	32	31	31	31
G 69.0	28	29	31	30	29	22	27	30	29	29	29
G 70.0	26	27	29	28	27	21	25	28	27	27	28
G 71.0	24	25	28	26	25	19	23	26	25	25	26
G 72.0	22	24	26	24	23	18	22	24	23	23	25

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Luminaire Flux	381.86 lm	Luminaire Power	12.06 W	Efficacy	31.67 lm/W	Efficiency	100.00%
Sources Flux	381.86 lm	Maximum value	161.13 cd	Position	C=180.00 G=6.00	CG	Asymmetrical

**Luminous Intensity Table cd Table 3/4**

	C 270.00	C 285.00	C 300.00	C 315.00	C 330.00	C 345.00	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 73.0	20	22	24	25	23	24	22	24	23	23	24	23	24
G 74.0	19	20	22	23	21	23	20	22	21	22	22	21	22
G 75.0	17	19	20	21	20	21	18	20	20	20	20	19	20
G 76.0	16	17	18	19	18	19	17	18	18	18	18	18	18
G 77.0	15	16	16	17	16	18	15	16	17	16	16	16	16
G 78.0	14	14	15	15	14	16	14	15	15	15	14	15	14
G 79.0	13	13	13	14	13	15	12	13	14	13	12	13	12
G 80.0	11	12	11	12	11	13	11	12	13	11	10	12	10
G 81.0	10	10	10	10	10	12	10	10	11	10	9	10	8
G 82.0	9	9	8	9	8	10	8	9	10	8	7	9	7
G 83.0	8	8	7	7	7	9	7	7	8	7	6	7	6
G 84.0	6	7	6	6	6	7	6	6	7	6	5	6	5
G 85.0	5	5	4	5	5	6	5	5	6	5	4	5	4
G 86.0	4	4	3	4	4	5	4	4	5	4	3	4	3
G 87.0	3	3	3	3	3	4	3	3	3	3	2	3	2
G 88.0	2	3	2	2	2	3	2	2	2	2	2	2	1
G 89.0	1	2	1	1	1	2	1	2	2	1	1	1	1
G 90.0	1	1	1	1	1	1	1	1	1	1	1	1	1

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**Luminous Intensity Table cd Table 4/4**

	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00	C 195.00	C 210.00	C 225.00	C 240.00	C 255.00
G 73.0	20	22	24	22	22	16	20	22	22	22	23
G 74.0	19	20	22	20	20	15	19	20	20	20	21
G 75.0	17	19	20	18	18	14	17	18	18	18	19
G 76.0	16	17	18	17	17	13	16	17	17	17	18
G 77.0	14	16	16	15	15	12	14	15	15	15	16
G 78.0	13	14	15	13	13	11	13	14	14	14	14
G 79.0	12	13	13	12	12	10	11	12	13	12	13
G 80.0	10	12	11	10	11	10	10	11	11	11	11
G 81.0	9	10	10	9	9	9	9	9	10	9	9
G 82.0	8	9	9	7	8	8	7	8	9	8	8
G 83.0	7	8	7	6	7	7	6	7	7	7	7
G 84.0	6	6	6	5	6	6	5	5	6	6	6
G 85.0	5	5	5	4	5	5	4	4	5	5	5
G 86.0	4	4	4	3	4	4	3	3	4	4	4
G 87.0	3	3	3	2	3	3	3	2	3	3	3
G 88.0	2	2	2	2	2	3	2	2	2	2	2
G 89.0	1	2	2	1	1	2	1	1	2	1	1
G 90.0	1	1	1	1	1	1	1	0	1	1	1

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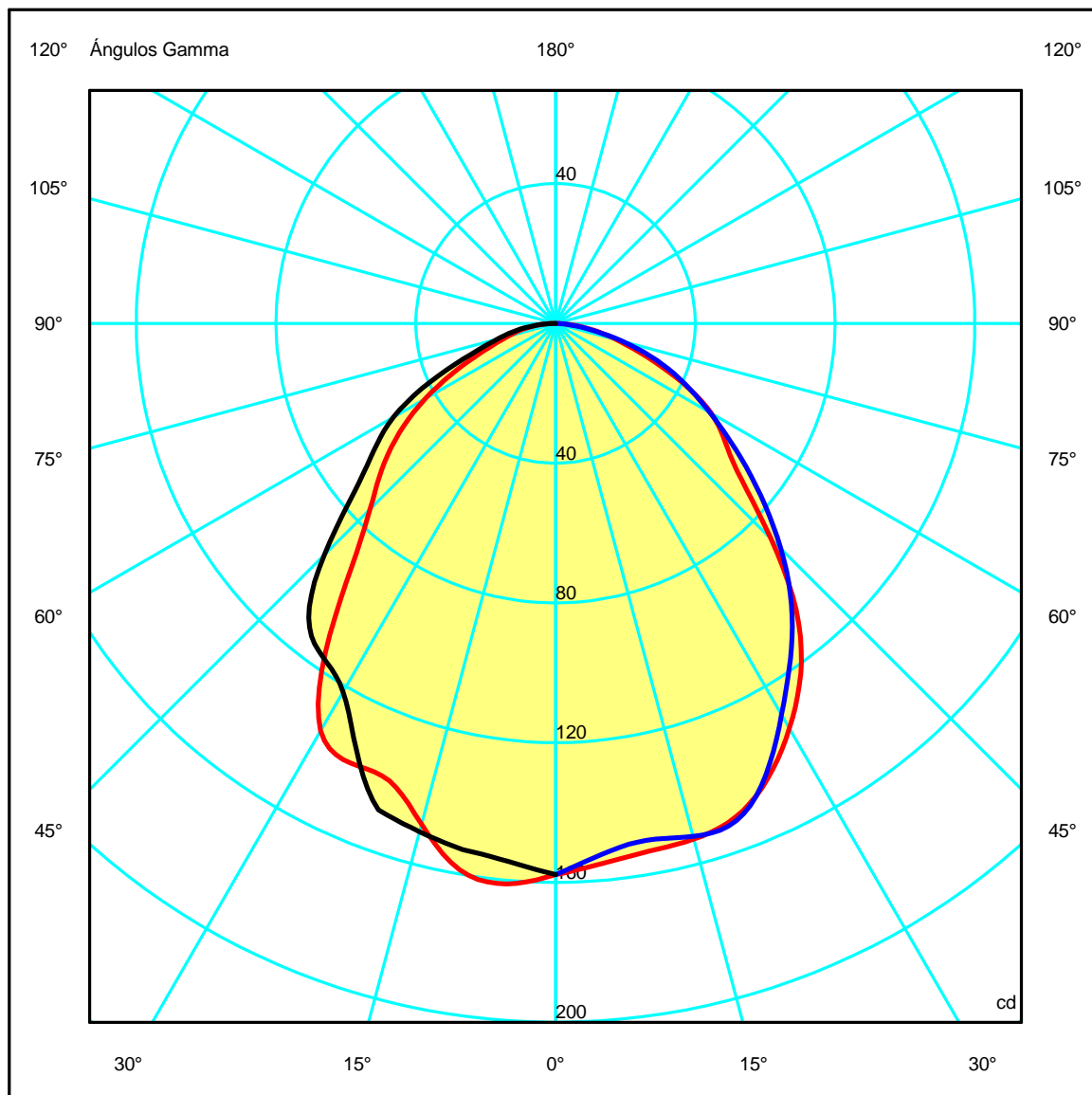
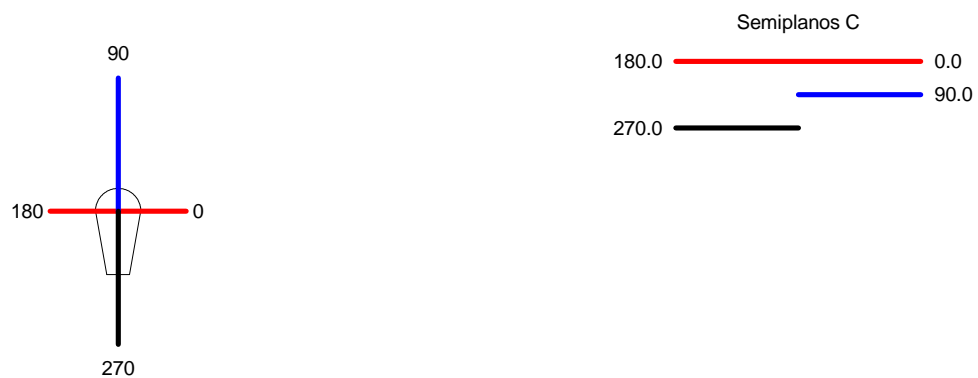
Name PIN

**Measurem.**

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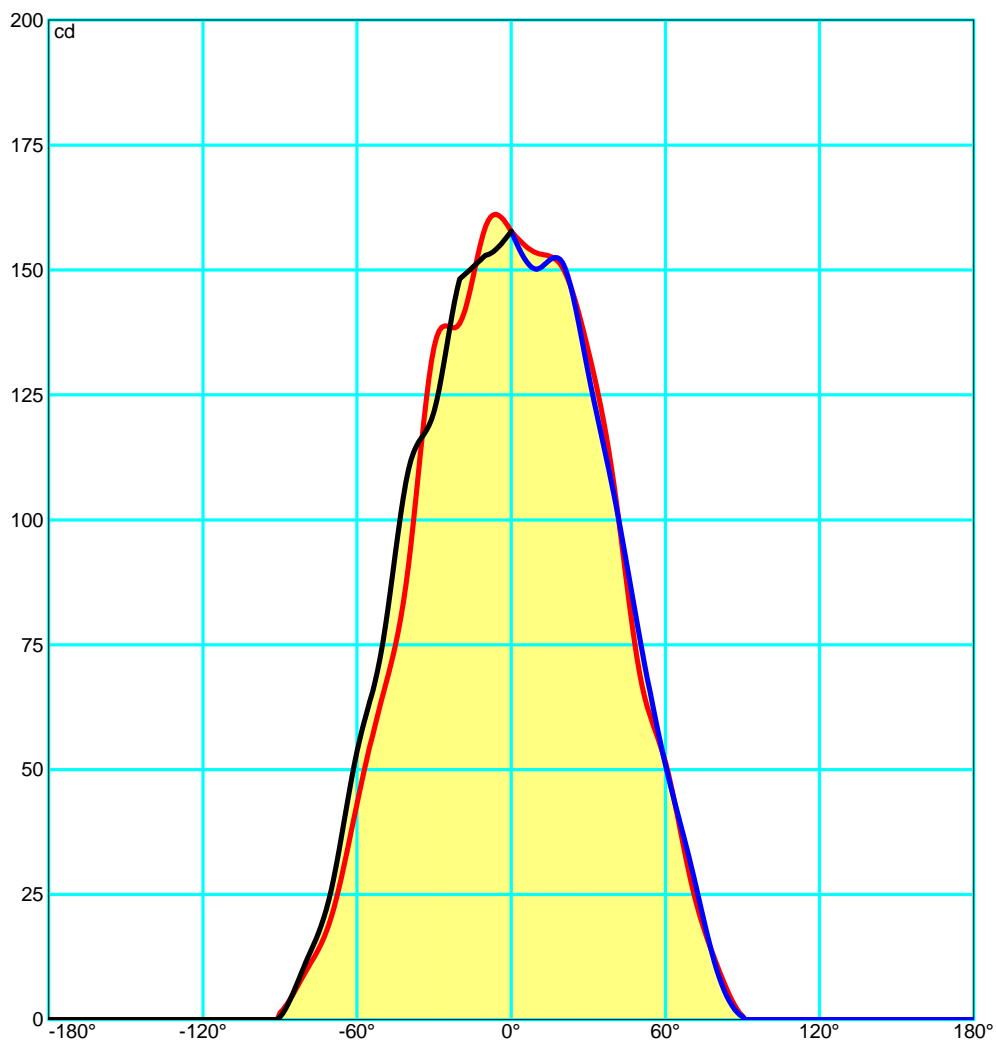
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Sources Flux	381.86 lm	Maximum value	161.13 cd	Position	C=180.00 G=6.00	CG	Asymmetrical



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Sources Flux	381.86 lm	Maximum value	161.13 cd	Position	C=180.00 G=6.00	CG Asymmetrical	

**UGR**  
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	Viewed Crosswise					Viewed Endwise				
x=2H y=2H	18.0	19.2	18.3	19.4	19.6	18.4	19.7	18.7	19.9	20.1
x=2H y=3H	19.1	20.2	19.4	20.5	20.7	19.7	20.7	20.0	21.0	21.3
x=2H y=4H	19.5	20.6	19.8	20.8	21.1	20.1	21.2	20.5	21.5	21.7
x=2H y=6H	19.8	20.8	20.2	21.1	21.4	20.5	21.5	20.9	21.8	22.1
x=2H y=8H	20.0	20.9	20.3	21.2	21.5	20.7	21.6	21.0	21.9	22.2
x=2H y=12H	20.1	20.9	20.4	21.3	21.6	20.7	21.6	21.1	21.9	22.3
x=4H y=2H	18.7	19.8	19.1	20.1	20.3	19.0	20.1	19.4	20.4	20.7
x=4H y=3H	20.1	21.0	20.5	21.3	21.6	20.5	21.4	20.9	21.7	22.0
x=4H y=4H	20.7	21.4	21.0	21.8	22.1	21.1	21.9	21.5	22.2	22.6
x=4H y=6H	21.1	21.8	21.5	22.1	22.5	21.6	22.3	22.0	22.6	23.0
x=4H y=8H	21.3	21.9	21.7	22.3	22.7	21.8	22.4	22.2	22.8	23.2
x=4H y=12H	21.4	22.0	21.8	22.4	22.8	21.9	22.5	22.4	22.9	23.3
x=8H y=4H	21.0	21.6	21.4	22.0	22.4	21.4	22.0	21.8	22.4	22.8
x=8H y=6H	21.5	22.1	22.0	22.5	22.9	22.0	22.5	22.5	23.0	23.4
x=8H y=8H	21.8	22.2	22.3	22.7	23.1	22.3	22.7	22.7	23.2	23.6
x=8H y=12H	22.0	22.4	22.5	22.8	23.3	22.5	22.9	23.0	23.3	23.8
x=12H y=4H	21.0	21.6	21.5	22.0	22.4	21.4	22.0	21.9	22.4	22.8
x=12H y=6H	21.6	22.1	22.1	22.5	23.0	22.1	22.5	22.6	23.0	23.4
x=12H y=8H	21.9	22.3	22.4	22.7	23.2	22.4	22.7	22.9	23.2	23.7



**Luminaire**

Code 1665XX/XX

Name PIN

**Measur.**

Code

Name 2700K CRI 90

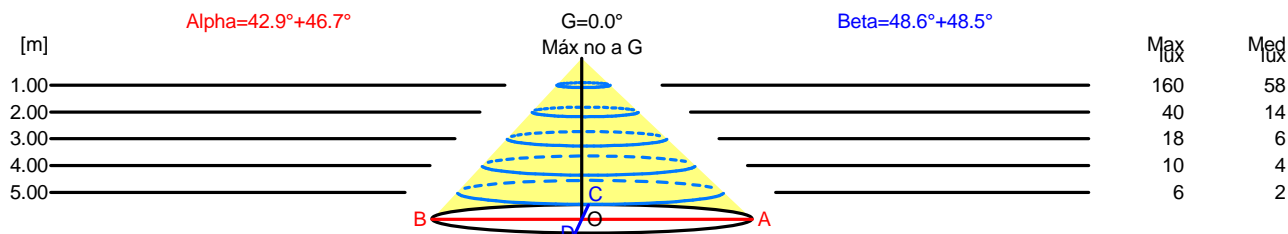
Luminaire Flux	381.86 lm	Luminaire Power	12.06 W	Efficacy	31.67 lm/W	Efficiency	100.00%
Sources Flux	381.86 lm	Maximum value	161.13 cd	Position	C=180.00 G=6.00	CG Asymmetrical	

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	1.06	2.12	3.18	4.24	5.30	OC	1.14	2.27	3.41	4.54	5.68
OB	0.93	1.86	2.79	3.72	4.65	OD	1.13	2.26	3.39	4.52	5.65

Luminous Intensities [ cd]

	0	5	15	25	35	45	55	65	75	85
OA	157.72	155.08	152.77	143.64	122.28	87.22	59.26	39.92	18.16	4.87
OB	157.72	160.96	148.35	138.80	114.87	75.11	54.66	30.89	14.08	5.01
OC	157.72	152.43	151.98	142.44	117.14	91.15	62.94	40.77	19.83	3.63
OD	157.72	154.59	150.56	134.90	116.35	93.76	63.63	39.69	17.36	5.23



H[m]	D[m]	Max lux	Med lux	Alpha=42.9°+46.7°	G=0.0 Máx no a G	
1.00	1.99	160	58			
2.00	3.98	40	14			
3.00	5.97	18	6			
4.00	7.96	10	4			
5.00	9.95	6	2			

H[m]	D[m]	Max lux	Med lux	Beta=48.5°+48.6°	G=0.0 Máx no a G	
1.00	2.26	160	58			
2.00	4.53	40	14			
3.00	6.79	18	6			
4.00	9.06	10	4			
5.00	11.32	6	2			

**Luminaire**  
Code 1665XX/XX  
Name PIN  
**Measurem.**  
Code  
Name 2700K CRI 90

Luminaire Flux	381.86 lm	Luminaire Power	12.06 W	Efficacy	31.67 lm/W	Efficiency	100.00%
Sources Flux	381.86 lm	Maximum value	161.13 cd	Position	C=180.00 G=6.00	CG Asymmetrical	

Flujo Total=381.86 Flujo Luminaria=381.86

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	0.36	0.44	0.52	0.59	0.64	0.72	0.77	0.81	0.85	0.88	0.94	0.97
RC	4	4	4	4	4	4	4	4	4	4	4	4

Flujo Zonal por 1000 Lúmenes

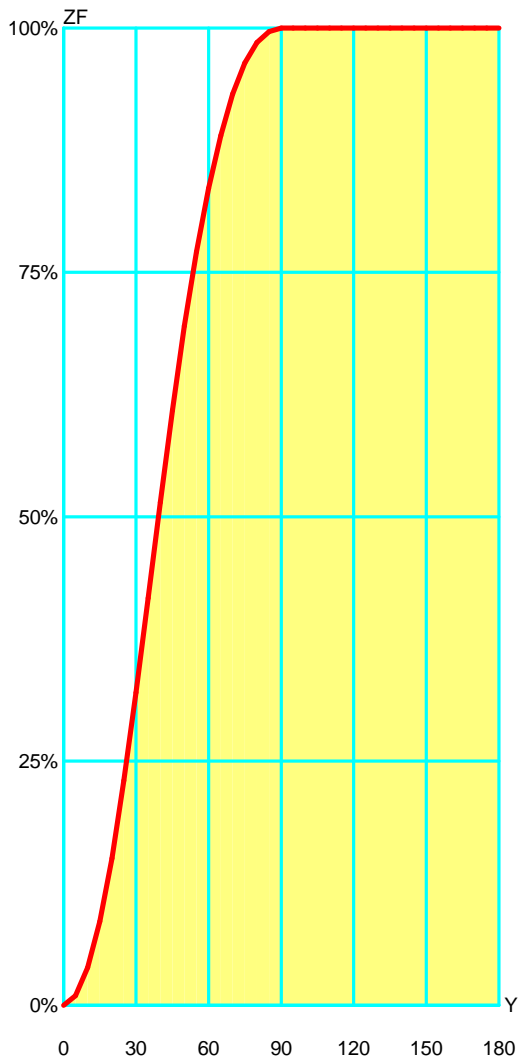
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	39	150	320	515	695	836	933	985	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

Códigos de Flujo C.I.E.

54 84 97 100 100

C.I.E. 4  
D DIN 5040 A40  
F UTE 1.00 D  
B NBN BZ 4  
RN 0.00000 %  
BLF 1.0

LOR 100.00000 %  
ULOR 0.00000 %  
DLOR 100.00000 %  
UFF 0.00000 %  
DFF 100.00000 %  
FFR 0.00000 %



Flujo Zonal				
Gamma °	Flujo	Suma lm	Flujo [%]	Suma [%]
0°	0.00	0.00	0.00%	0.00 %
5°	9.77	9.77	0.98 %	0.98 %
10°	28.88	38.65	2.89 %	3.87 %
15°	47.28	85.93	4.73 %	8.59 %
20°	64.53	150.46	6.45 %	15.05 %
25°	79.41	229.87	7.94 %	22.99 %
30°	90.29	320.16	9.03 %	32.02 %
35°	96.54	416.69	9.65 %	41.67 %
40°	97.87	514.56	9.79 %	51.46 %
45°	94.19	608.75	9.42 %	60.88 %
50°	86.34	695.09	8.63 %	69.51 %
55°	76.08	771.18	7.61 %	77.12 %
60°	64.96	836.14	6.50 %	83.61 %
65°	53.76	889.89	5.38 %	88.99 %
70°	42.77	932.67	4.28 %	93.27 %
75°	31.72	964.38	3.17 %	96.44 %
80°	20.86	985.24	2.09 %	98.52 %
85°	11.09	996.33	1.11 %	99.63 %
90°	3.67	1000.00	0.37 %	100.00 %
95°	0.00	1000.00	0.00 %	100.00 %
100°	0.00	1000.00	0.00 %	100.00 %
105°	0.00	1000.00	0.00 %	100.00 %
110°	0.00	1000.00	0.00 %	100.00 %
115°	0.00	1000.00	0.00 %	100.00 %
120°	0.00	1000.00	0.00 %	100.00 %
125°	0.00	1000.00	0.00 %	100.00 %
130°	0.00	1000.00	0.00 %	100.00 %
135°	0.00	1000.00	0.00 %	100.00 %
140°	0.00	1000.00	0.00 %	100.00 %
145°	0.00	1000.00	0.00 %	100.00 %
150°	0.00	1000.00	0.00 %	100.00 %
155°	0.00	1000.00	0.00 %	100.00 %
160°	0.00	1000.00	0.00 %	100.00 %
165°	0.00	1000.00	0.00 %	100.00 %
170°	0.00	1000.00	0.00 %	100.00 %
175°	0.00	1000.00	0.00 %	100.00 %
180°	0.00	1000.00	0.00 %	100.00 %

**Luminaire**

Code 1665XX/XX

Name PIN

**Measurem.**

Code

Name 2700K CRI 90

Luminaire Flux	381.86 lm	Luminaire Power	12.06 W	Efficacy	31.67 lm/W	Efficiency	100.00%
Sources Flux	381.86 lm	Maximum value	161.13 cd	Position	C=180.00 G=6.00	CG	Asymmetrical

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=2.50m

