

filename : F1013  
 meas. number : GPM0703005-S  
 luminaire number : 01070309  
 date / operator : 09.03.2007 / Siepe

**default lamp type(s)**

no of lamps	lamp type	flux / lamp	wattage
2	TL 8W	410 lm	16 W

**dimensions**

luminaire		luminous area	
length	: 360 mm	length	: 360 mm
width	: 118 mm	width	: 118 mm
height	: 15 mm	height	: 0 mm

**coordinate system**

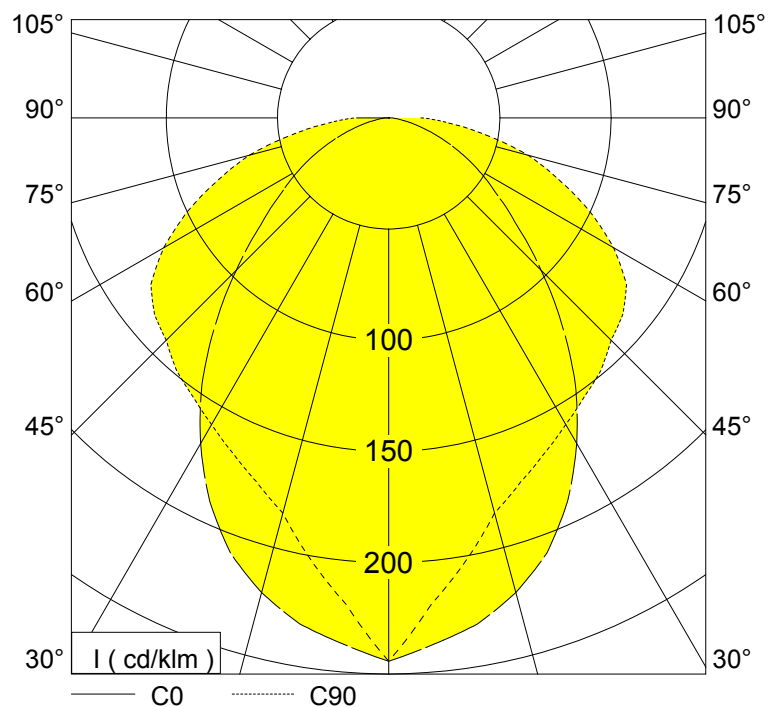
no of planes	: 7	samples / plane	: 19
first c-plane	: 0,0 °	first gamma-angle	: 0,0 °
step angle	: 15,0 °	step angle	: 5,0 °
last c-plane	: 90,0 °	last gamma-angle	: 90,0 °
symmetrics	: symmetry to C0 / C90		

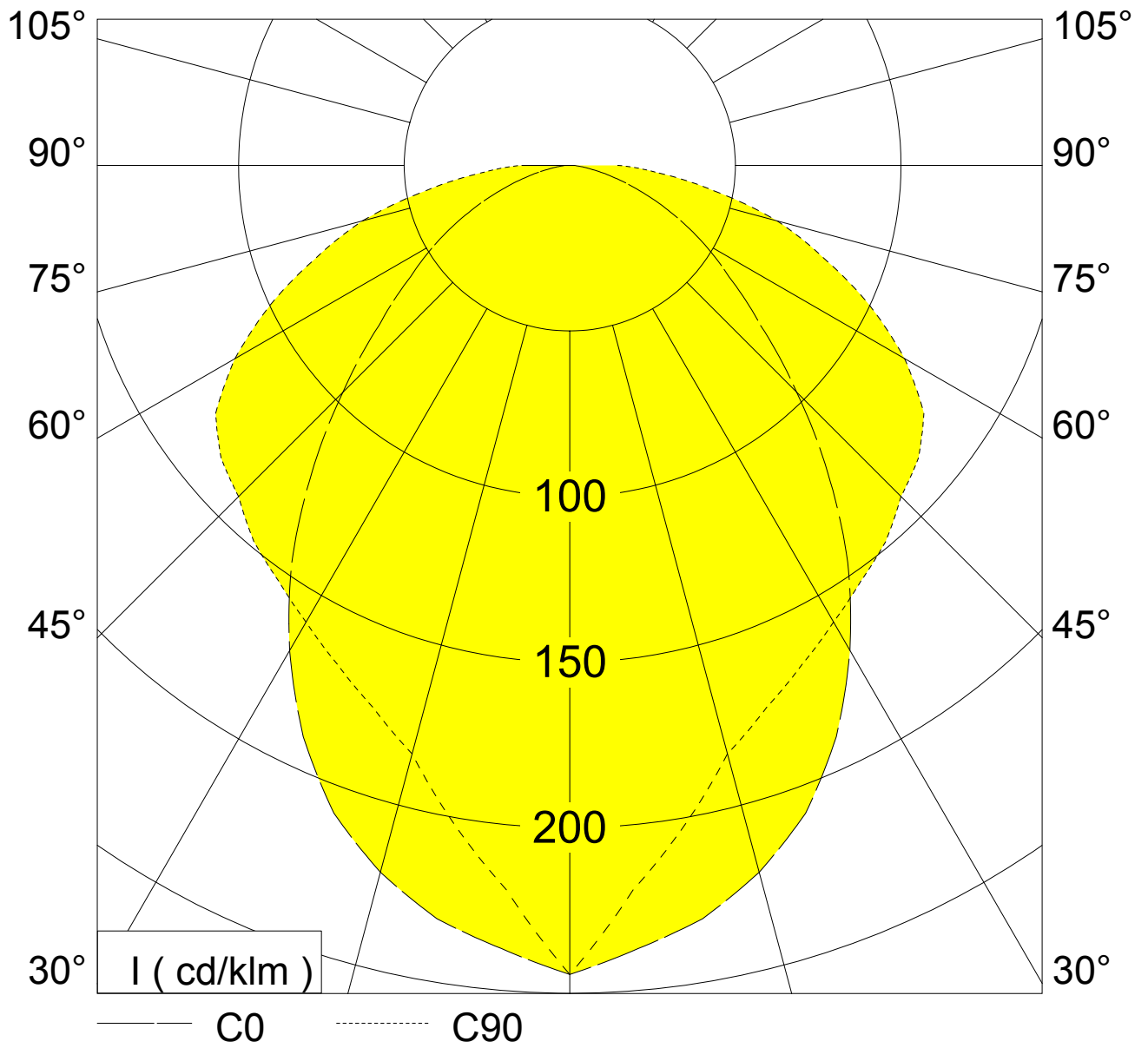
**performance**

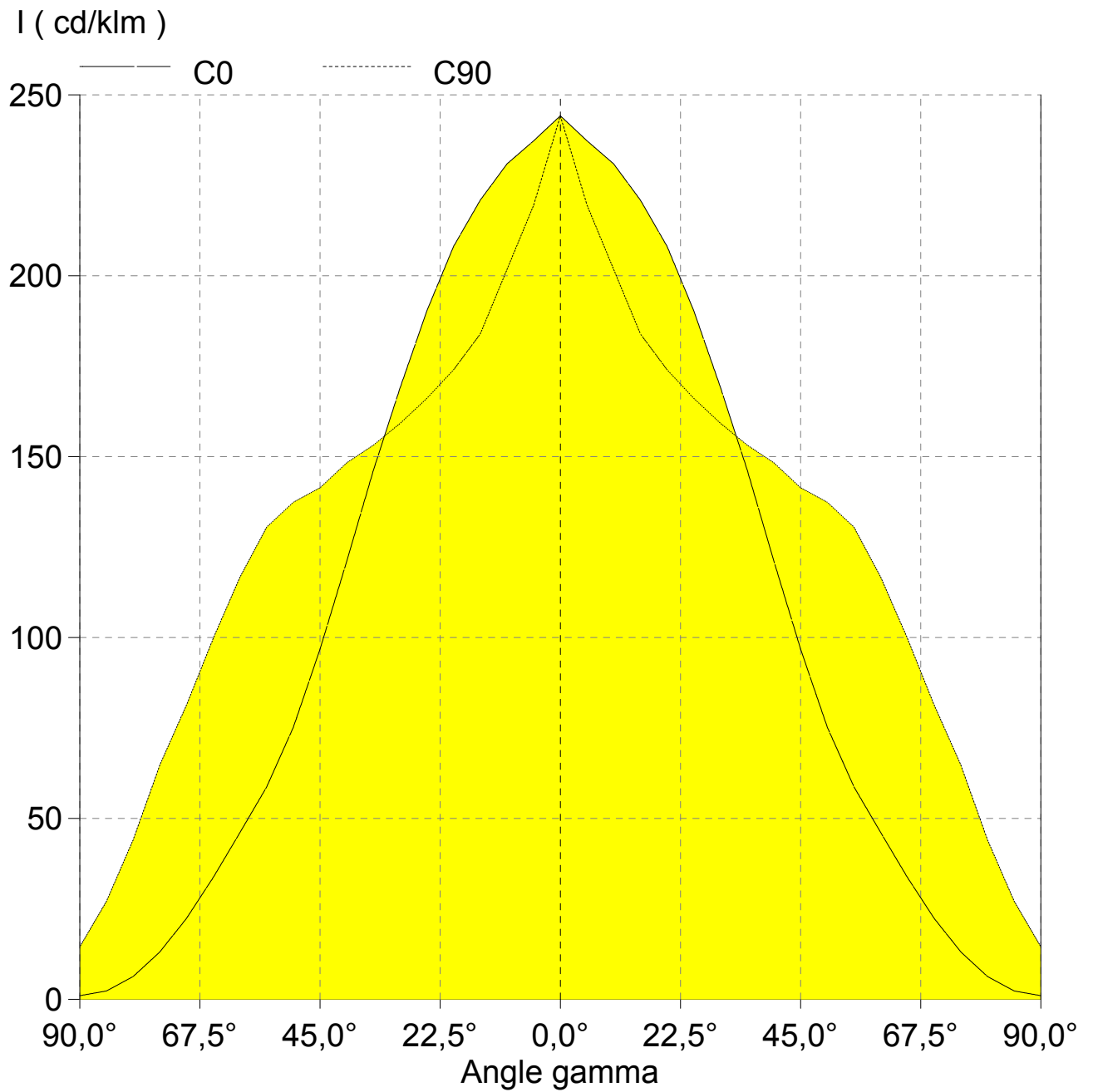
light output ratio : 57,3 %  
 DFF : 100,0 %  
 UFF : 0,0 %

**classification**

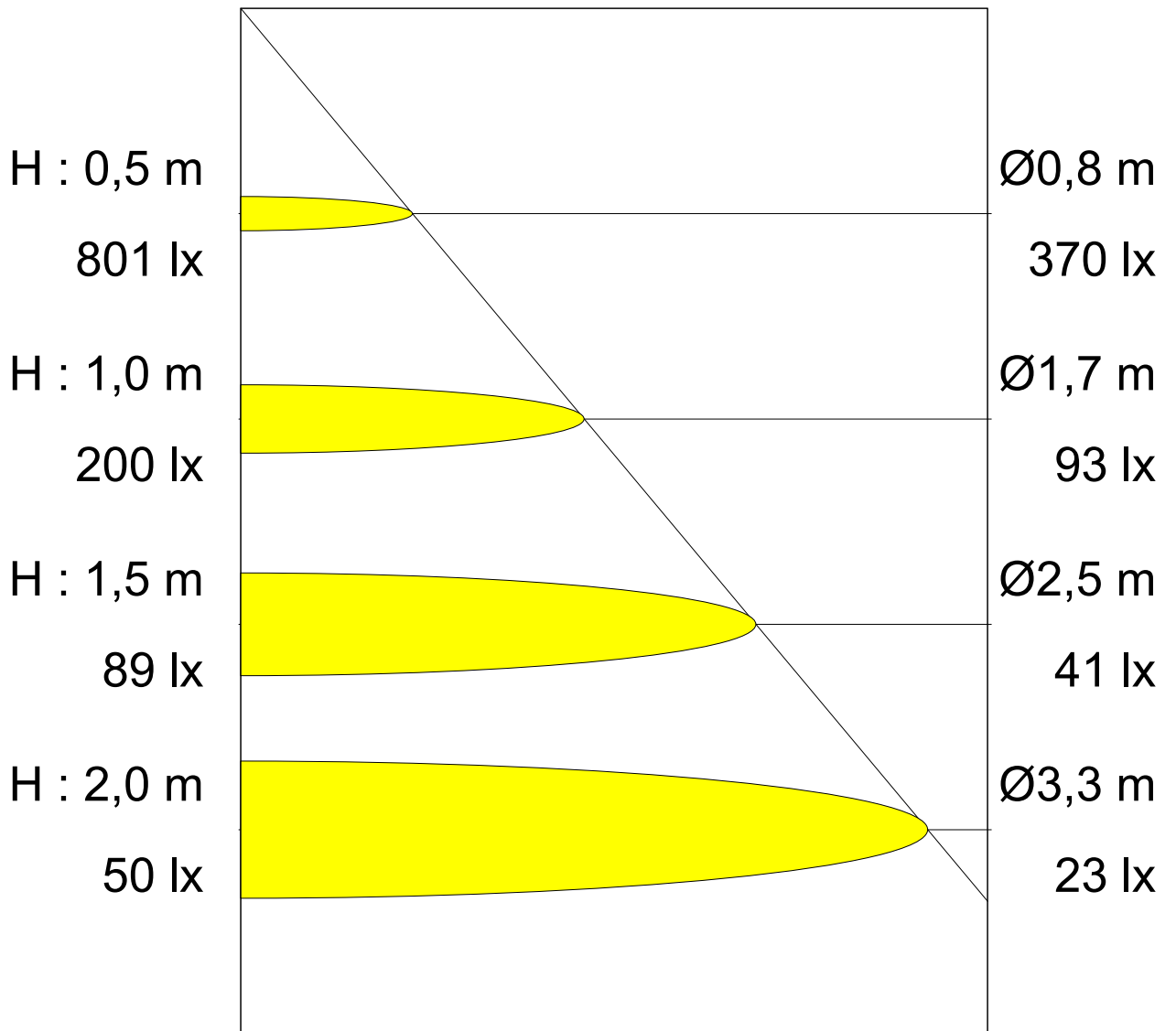
LiTG / DIN : A40  
 UTE : 0,57E  
 CIE : 46 76 94 100 57  
 BZ : 5 5 5 5 5 5 5 5







Half peak divergence : 79,8°



	C 0,0	C 15,0	C 30,0	C 45,0	C 60,0	C 75,0	C 90,0
0,0°	244,20	244,20	244,20	244,20	244,20	244,20	244,20
5,0°	237,30	234,80	232,90	228,40	221,40	219,00	219,50
10,0°	230,90	225,90	219,90	214,10	206,60	201,20	201,70
15,0°	220,90	213,10	206,60	194,80	186,80	183,40	183,90
20,0°	208,10	198,30	188,90	179,90	174,50	173,00	174,00
25,0°	190,30	180,90	173,40	168,10	165,10	165,10	166,10
30,0°	169,10	161,60	160,10	157,20	156,70	157,70	159,20
35,0°	146,30	145,80	147,30	146,30	148,30	151,80	153,20
40,0°	121,10	129,50	133,90	134,90	141,40	145,30	148,30
45,0°	96,80	111,70	120,10	126,10	132,00	138,40	141,40
50,0°	75,20	93,90	106,80	114,20	124,10	133,50	137,40
55,0°	58,70	76,00	93,80	102,80	118,10	126,10	130,50
60,0°	46,10	59,30	80,30	94,60	107,80	112,70	116,70
65,0°	33,70	43,60	67,10	81,40	91,50	95,40	99,80
70,0°	22,40	30,80	53,90	64,90	73,00	77,40	81,40
75,0°	13,10	20,30	38,70	47,10	54,30	60,70	64,80
80,0°	6,30	11,50	23,20	29,00	35,80	40,30	44,10
85,0°	2,30	4,80	11,60	15,90	20,90	24,40	27,10
90,0°	1,00	2,30	5,50	9,50	12,50	13,90	14,50
	cd / klm						