

filename : F1077  
 meas. number : GPM0703007-S  
 luminaire number : 04070309  
 date / operator : 09.03.2007 / Siepe

**default lamp type(s)**

no of lamps	lamp type	flux / lamp	wattage
1	TL5 HE 14W	1200 lm	14 W

**dimensions**

luminaire		luminous area	
length	: 750 mm	length	: 686 mm
width	: 62 mm	width	: 55 mm
height	: 45 mm	height	: 0 mm

**coordinate system**

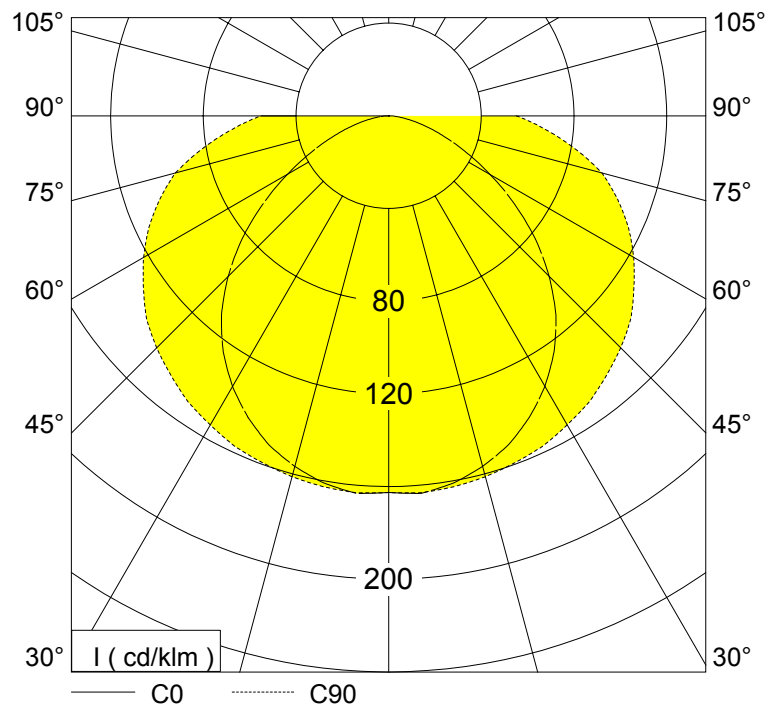
no of planes	: 7	samples / plane	: 19
first c-plane	: 0,0 °	first gamma-angle	: 0,0 °
step angle	: 15,0 °	step angle	: 5,0 °
last c-plane	: 90,0 °	last gamma-angle	: 90,0 °
symmetrics	: symmetry to C0 / C90		

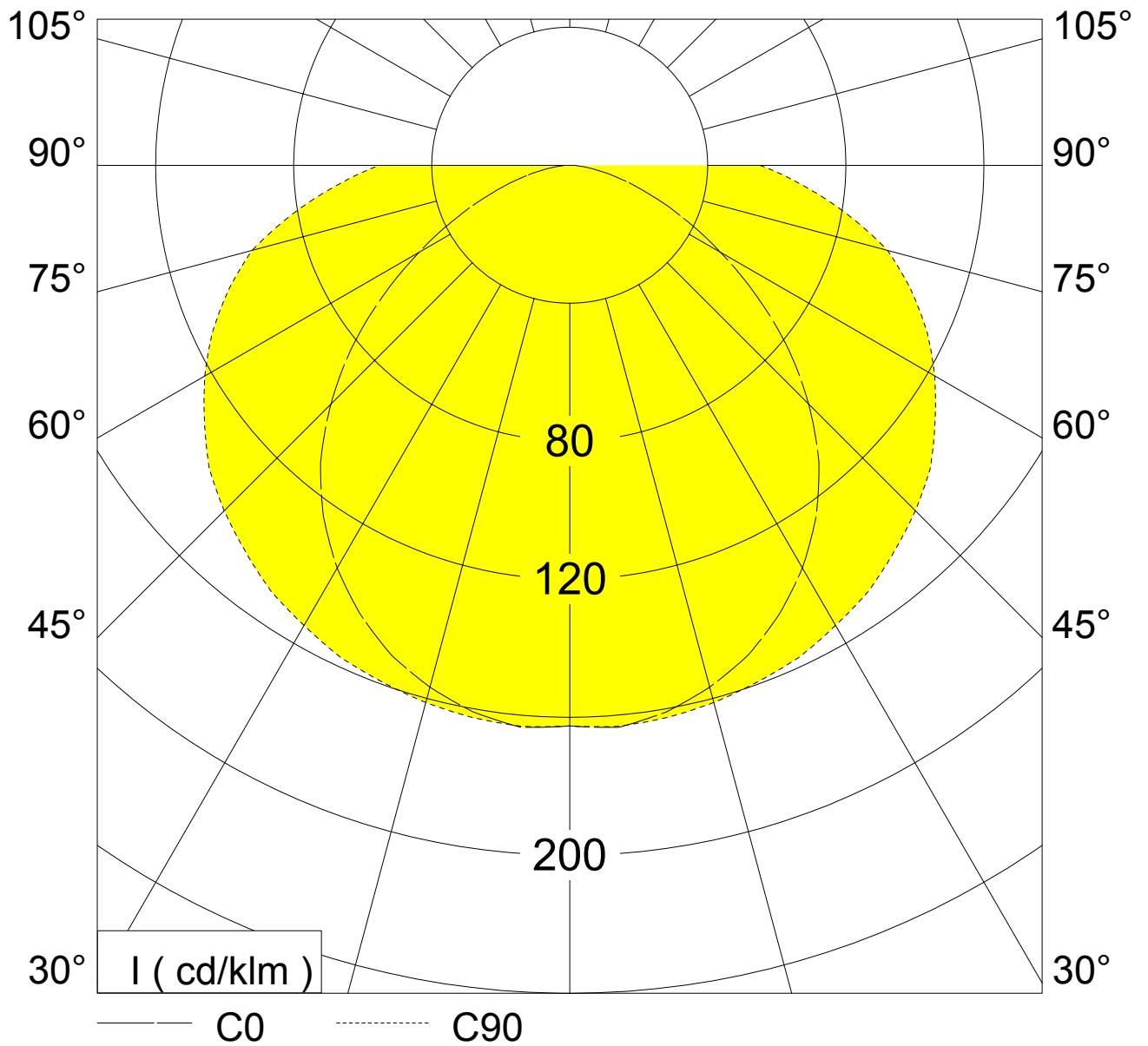
**performance**

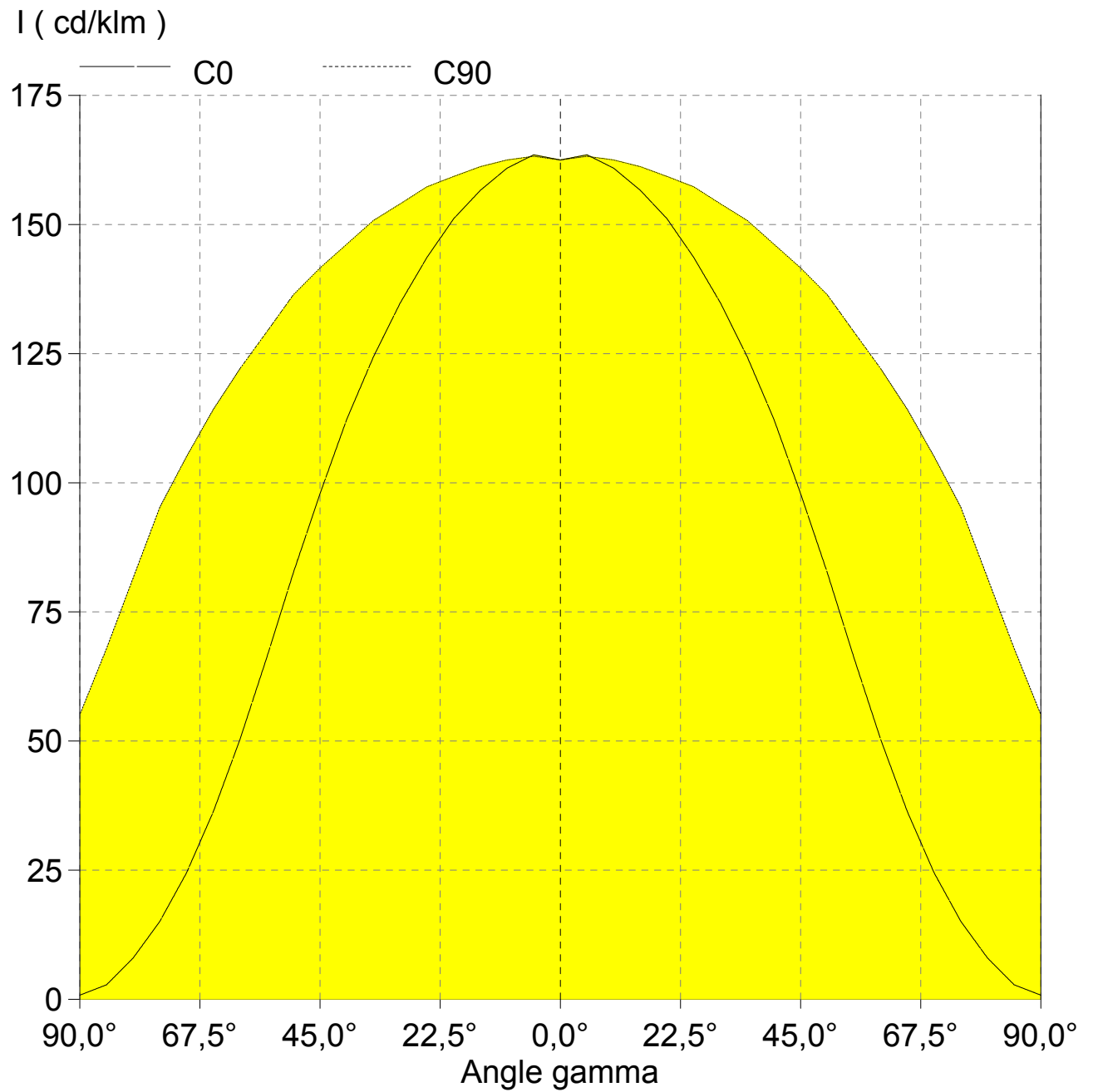
light output ratio : 58,0 %  
 DFF : 100,0 %  
 UFF : 0,0 %

**classification**

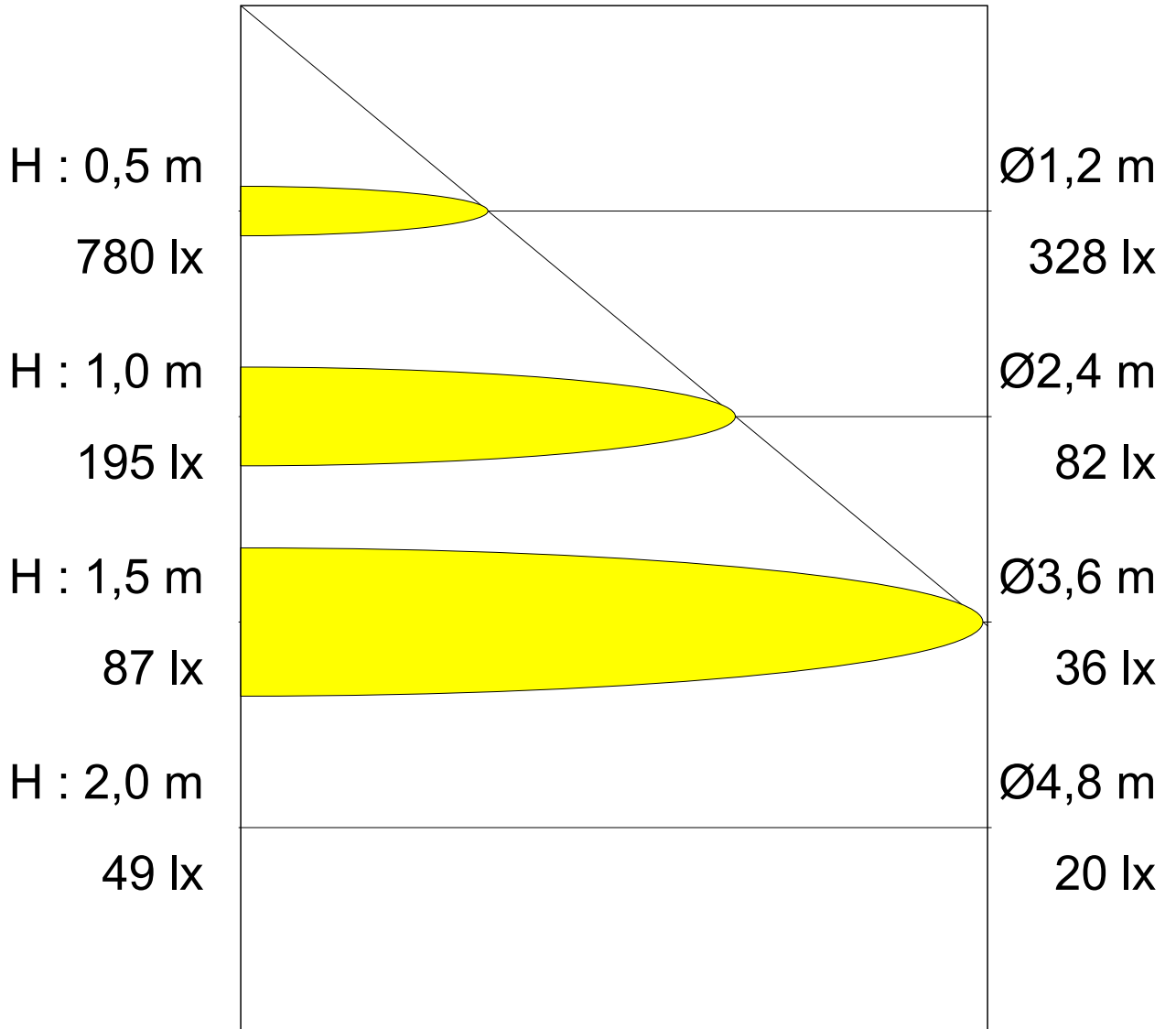
LiTG / DIN : A30  
 UTE : 0,58G  
 CIE : 39 69 88 100 58  
 BZ : 5 5 5 6 6 6 6 6 6







Half peak divergence : 100,6°



	C 0,0	C 15,0	C 30,0	C 45,0	C 60,0	C 75,0	C 90,0
0,0°	162,50	162,50	162,50	162,50	162,50	162,50	162,50
5,0°	163,50	163,50	163,80	163,50	163,50	162,90	163,20
10,0°	160,90	160,90	161,50	161,90	162,20	162,50	162,50
15,0°	156,60	156,60	158,30	159,00	160,60	160,50	161,20
20,0°	151,10	151,10	153,40	155,00	157,30	158,60	159,30
25,0°	143,60	144,30	147,50	150,10	154,00	156,40	157,30
30,0°	134,80	135,40	140,00	144,30	149,80	152,40	154,00
35,0°	124,40	125,70	131,50	137,70	144,50	148,80	150,80
40,0°	112,30	113,60	121,70	129,90	138,70	144,30	146,20
45,0°	97,90	99,90	110,30	121,10	132,50	139,00	141,60
50,0°	82,60	85,50	98,60	111,90	125,40	133,20	136,40
55,0°	66,10	69,50	85,20	101,50	116,90	126,00	129,20
60,0°	50,30	54,40	72,10	91,10	108,40	118,10	122,10
65,0°	36,30	40,50	59,80	81,60	100,20	110,30	114,20
70,0°	24,50	28,80	49,00	72,80	91,40	100,90	105,10
75,0°	15,10	19,60	40,00	64,10	82,30	91,10	95,30
80,0°	8,00	13,10	31,70	53,80	70,50	78,00	81,60
85,0°	2,80	8,00	23,80	43,90	59,00	65,60	67,90
90,0°	0,80	4,60	17,50	35,60	48,00	53,50	55,10
	cd / klm						