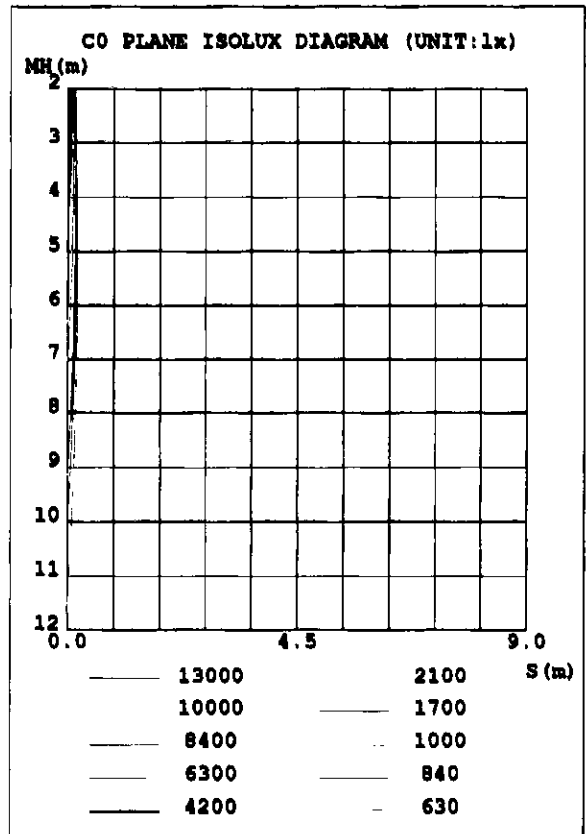
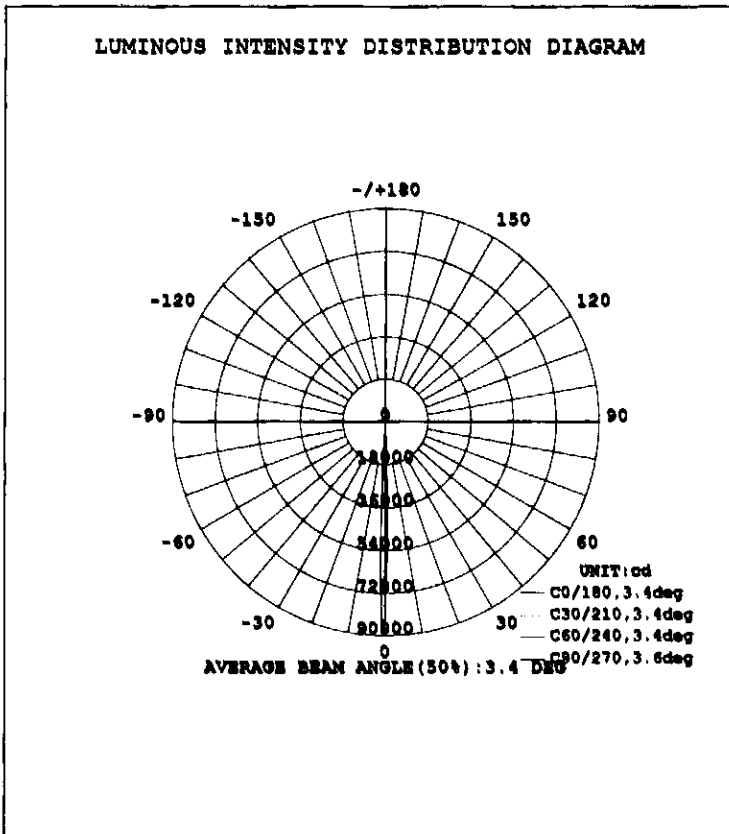


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:0.3750V I:0A P:0W PF:0 Lamp Flux:790.489x1 lm		
NAME: Barbo U-15 X	TYPE:Prototipo 1	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:D60mm	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	Cree XPL-HI	I _{max} (cd)	89553	S/MH(C0/180)	0.08
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH(C90/270)	0.07
RATED VOLTAGE(V)		TOTAL FLUX(lm)	790.49	η UP, DN(C0-180)	0.0, 44.6
NOMINAL FLUX(lm)	790.489	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0, 55.4
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)		η down(%)	100.0	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2016-08-03

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.287
 Humidity: 65.0%
 Test Distance: 10.100m [K=1.0000]
 Remarks: