

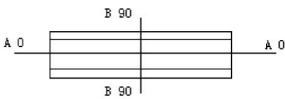
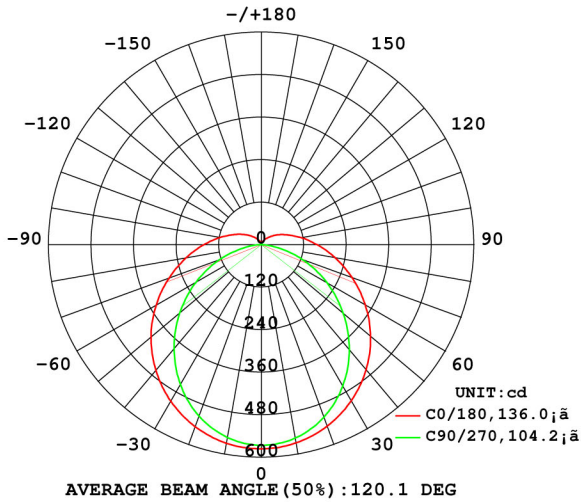
LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.1V I:0.0832A P:18.90W PF:0.9873 Lamp Flux:2080.1lx1 lm

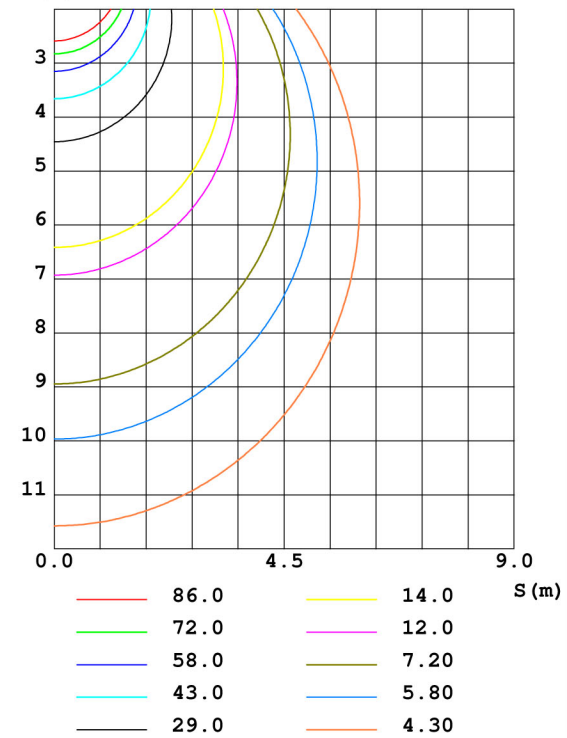
NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.:	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA			Eff: 110.04 lm/W
MODEL	20W - SAFETY	I _{max} (cd)	576.1	S/MH (C0/180)	1.32
NOMINAL POWER (W)	20	LOR (%)	100.0	S/MH (C90/270)	1.21
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2080.1	η UP, DN (C0-180)	5.3, 44.7
NOMINAL FLUX (lm)	2080.11	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	5.5, 44.6
LAMPS INSIDE	1	η up (%)	10.8	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230.1	η down (%)	89.2	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 45.0DEG
 Test Speed: HIGH
 Temperature: 25.00DEG

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000H_V1 SYSTEM V2.0.265
 Humidity: 55%
 Test Distance: 13.435m [K=1.0000]
 Remarks: %THDv = 0.92 %THDi = 2.10