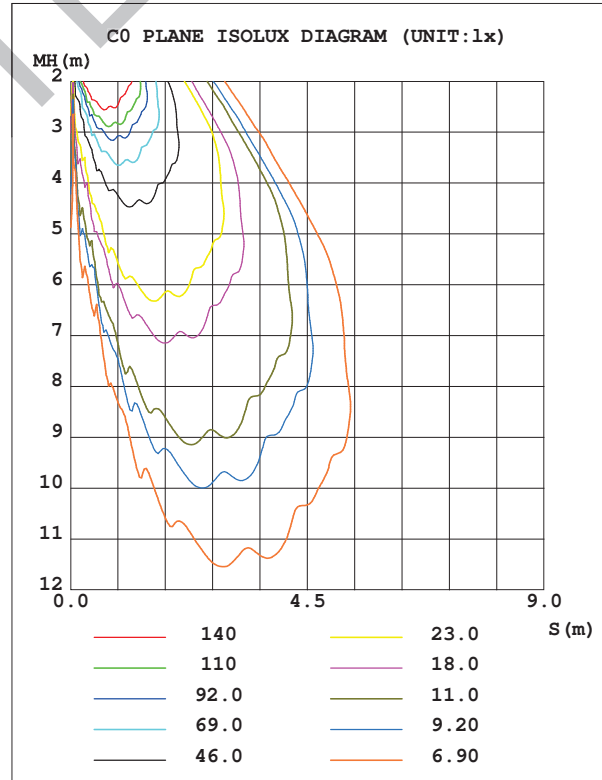
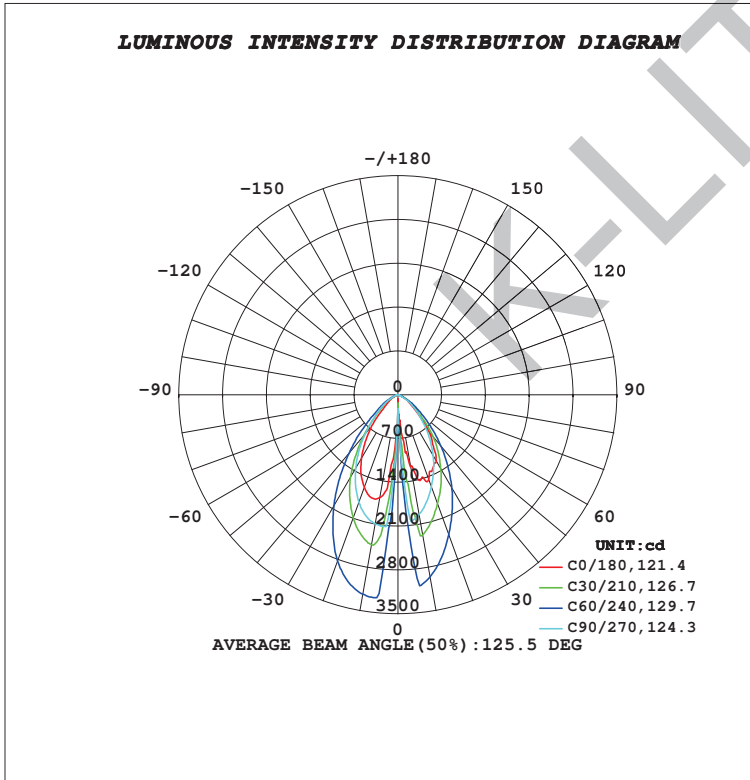


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.47V I:0.1256A P:28.699W PF:0.9913 Freq:49.99Hz Lamp Flux:3906.78x1 lm		
NAME: ZUCCHINI	TYPE:POLE MOUNTED SYSTEMS	WEIGHT:3.160kg
SPEC.:3000K, SYMMETRICAL ,LUMILED, 70 CRI	DIM.: Ø166 x 605	SERIAL No.:INT/2023/09/72
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 99.30 lm/W
MODEL	KL-4849	I _{max} (cd)	3264	S/MH (C0/180)		1.73
NOMINAL POWER (W)	30	LOR (%)	72.9	S/MH (C90/270)		1.97
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2849.7	η UP, DN (C0-180)		0.0, 34.3
NOMINAL FLUX (lm)	3906.78	CIE CLASS	DIRECT	η UP, DN (C180-360)		0.0, 38.6
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM		0.00
TEST VOLTAGE (V)	230	η down (%)	72.9	CIBSE SHR MAX		1.00



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.6DEG
 Operators:K-LITE
 Test Date:29 September 2023

γ Range: 0 - 90DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 45.3%
 Test Distance:1.935m [K=1.0000]
 Remarks: