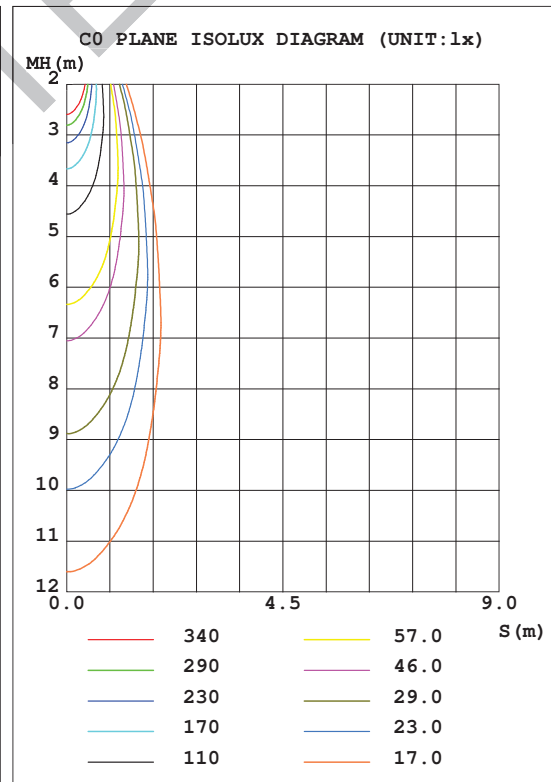
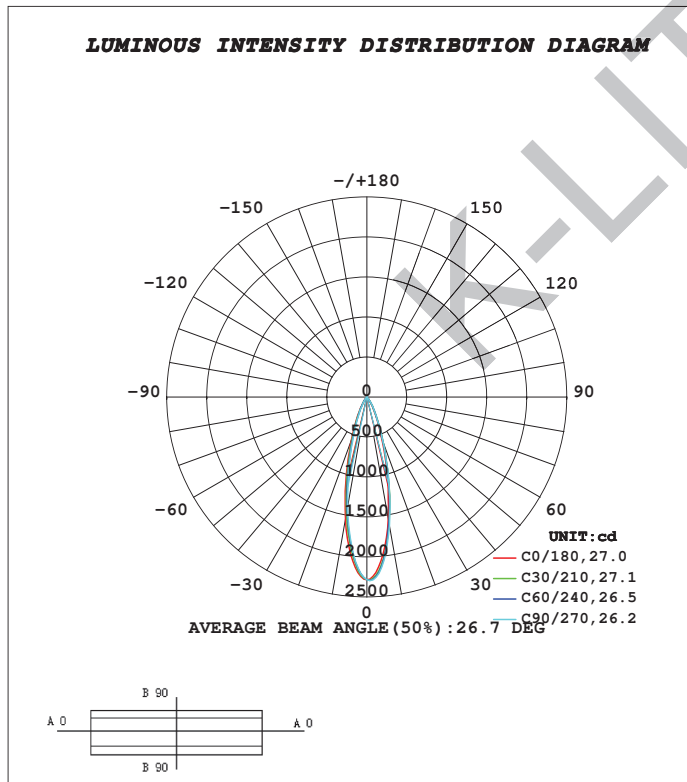


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.41V I:0.0357A P:8.0510W PF:0.9780 Freq:49.99Hz Lamp Flux:942x1 lm		
NAME: IN-GROUND - SYMMETRICAL HONEYCOMB	TYPE:IN-GROUND LUMINAIRES	WEIGHT:
SPEC.:NW, CITIZEN	DIM.: Ø116 x 94	SERIAL No.:1603
MFR.: K-LITE	SUR.:	Shielding Angle:25°

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 80.55 lm/W
MODEL	KL-4146	I _{max} (cd)	2296	S/MH (C0/180)	0.45	
NOMINAL POWER (W)	9	LOR (%)	68.8	S/MH (C90/270)	0.41	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	648.54	η UP, DN (C0-180)	0.0, 36.4	
NOMINAL FLUX (lm)	942	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 32.4	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00	
TEST VOLTAGE (V)	230	η down (%)	68.8	CIBSE SHR MAX	1.00	



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 30 July 2020

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.417
 Humidity: 65.0%
 Test Distance: 1.825m [K=1.0000]
 Remarks: