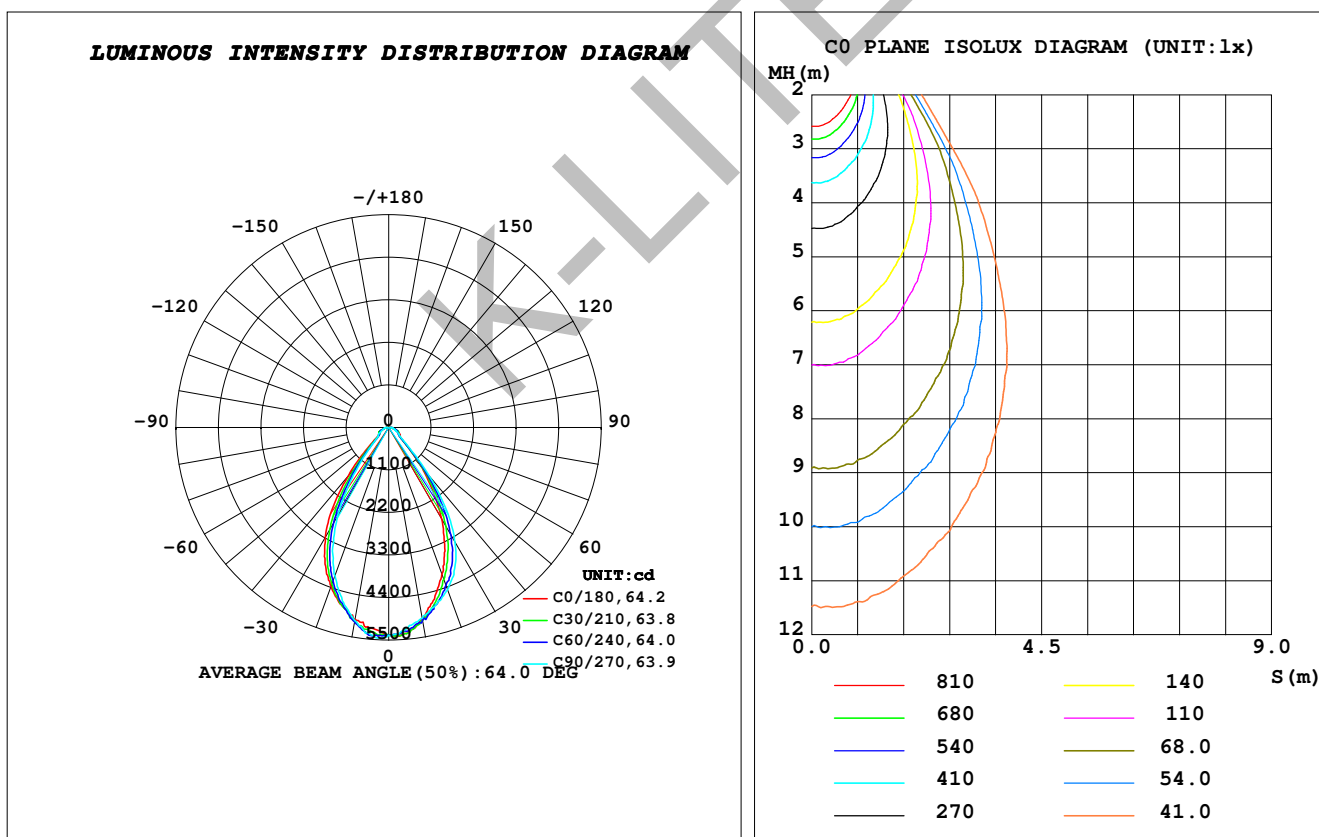


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.06V I:0.2702A P:59.833W PF:0.9624 Freq:50.18Hz Lamp Flux:7226.55x1 lm		
NAME: ASTON 1	TYPE:FLOOD LIGHTS	WEIGHT:
SPEC.:CW, LUMILED	DIM.: 342 x 135 x 165	SERIAL No.:0201
MFR.: K-LITE	SUR.:	Shielding Angle:60°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-6420	Imax (cd)	5485	S/MH (C0/180)	0.99
NOMINAL POWER (W)	60	LOR (%)	85.2	S/MH (C90/270)	0.90
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	6158.2	η UP, DN (C0-180)	0.0, 44.7
NOMINAL FLUX (lm)	7226.55	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 40.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	230	η down (%)	85.2	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: K-LITE  
 Test Date: 07 September 2019

γ Range: 0 - 90DEG  
 γ Interval: 0.5DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
 Humidity: 65.0%  
 Test Distance: 1.825m [K=1.0000]  
 Remarks: