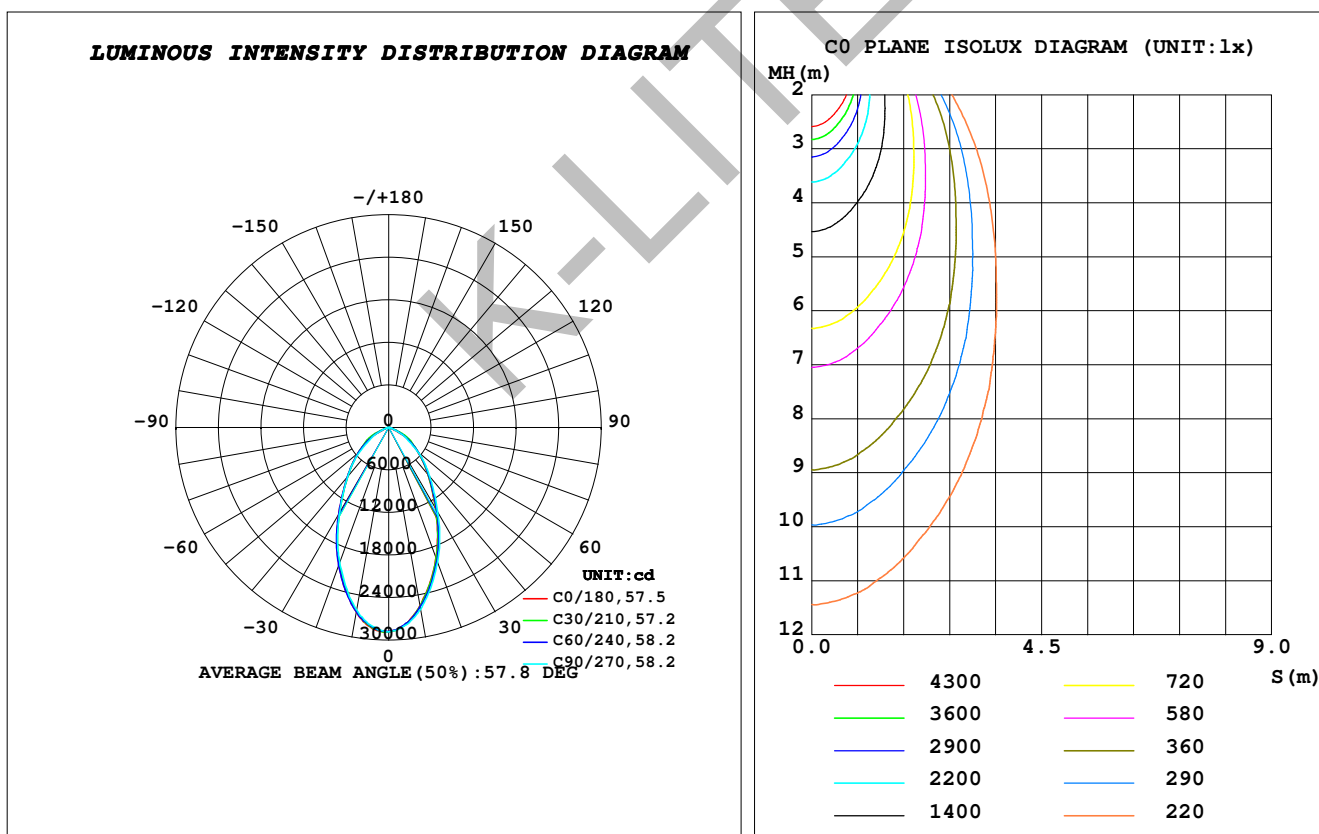


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:229.76V I:1.0840A P:240.60W PF:0.9661 Freq:50.18Hz Lamp Flux:37615.6x1 lm		
NAME: ASTON PRIME 4	TYPE:FLOOD LIGHTS	WEIGHT:
SPEC.:WW, LUMILED	DIM.: 342 x 135 x 365	SERIAL No.:0280
MFR.: K-LITE	SUR.:	Shielding Angle:60°

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 146.37 lm/W
MODEL	KL-4203	I <sub>max</sub> (cd)	28933	S/MH (C0/180)	0.86	
NOMINAL POWER (W)	4 x 60	LOR (%)	93.6	S/MH (C90/270)	0.85	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	35216	η UP, DN (C0-180)	0.0, 46.7	
NOMINAL FLUX (lm)	37615.6	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 46.9	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75	
TEST VOLTAGE (V)	230	η down (%)	93.6	CIBSE SHR MAX	0.95	



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: K-LITE  
 Test Date: 24 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: