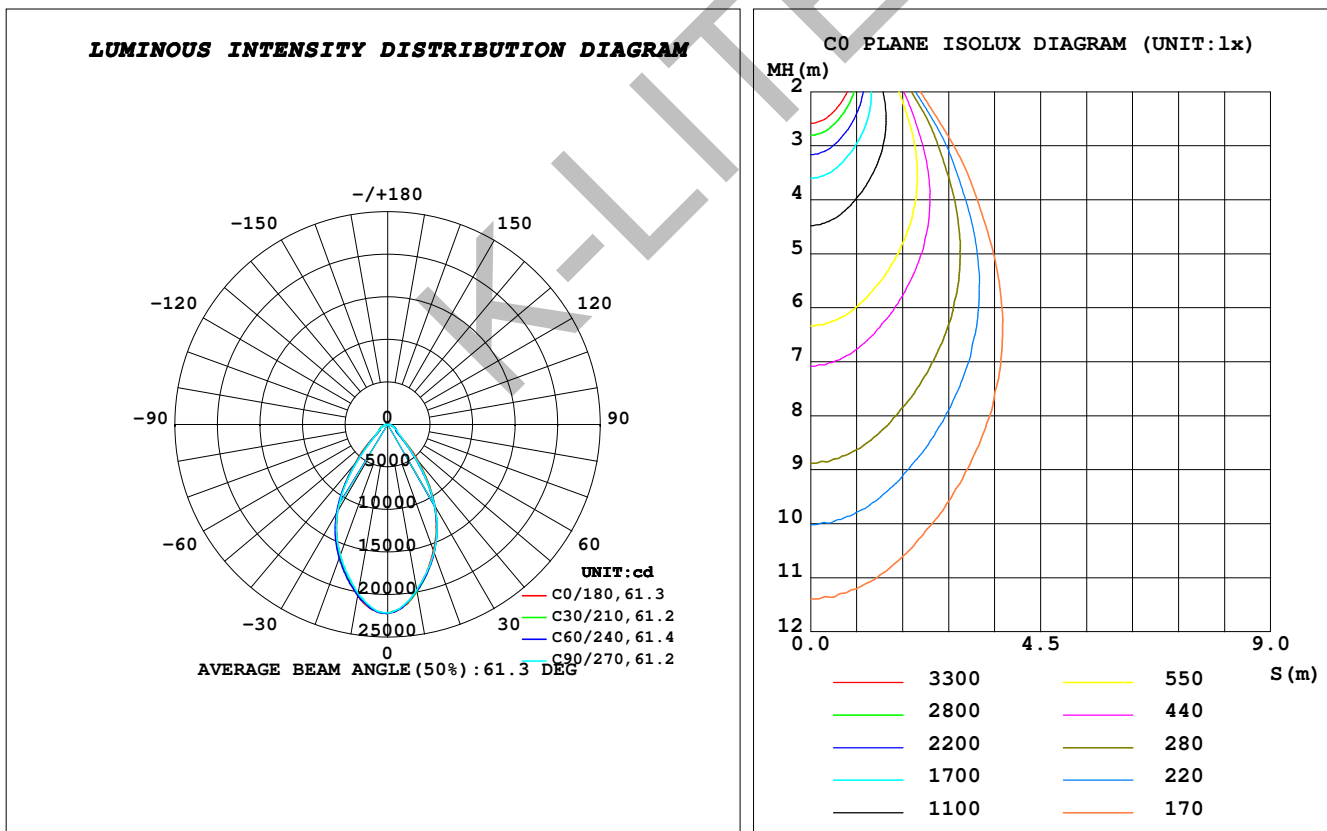


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:229.86V I:0.8045A P:179.82W PF:0.9724 Freq:50.19Hz Lamp Flux:25281.4x1 lm		
NAME: ASTON 3	TYPE:FLOOD LIGHTS	WEIGHT:
SPEC.:WW, LUMILED	DIM.: 342 x 135 x 325	SERIAL No.:0249
MFR.: K-LITE	SUR.:	Shielding Angle:60°

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 130.71 lm/W
MODEL	KL-6798	I _{max} (cd)	22236	S/MH (C0/180)	0.90	
NOMINAL POWER (W)	3 x 60	LOR (%)	93.0	S/MH (C90/270)	0.90	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	23504	η UP, DN (C0-180)	0.0, 45.9	
NOMINAL FLUX (lm)	25281.4	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 47.1	
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.75	
TEST VOLTAGE (V)	230	η down (%)	93.0	CIBSE SHR MAX	0.95	



C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: K-LITE
Test Date: 17 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: