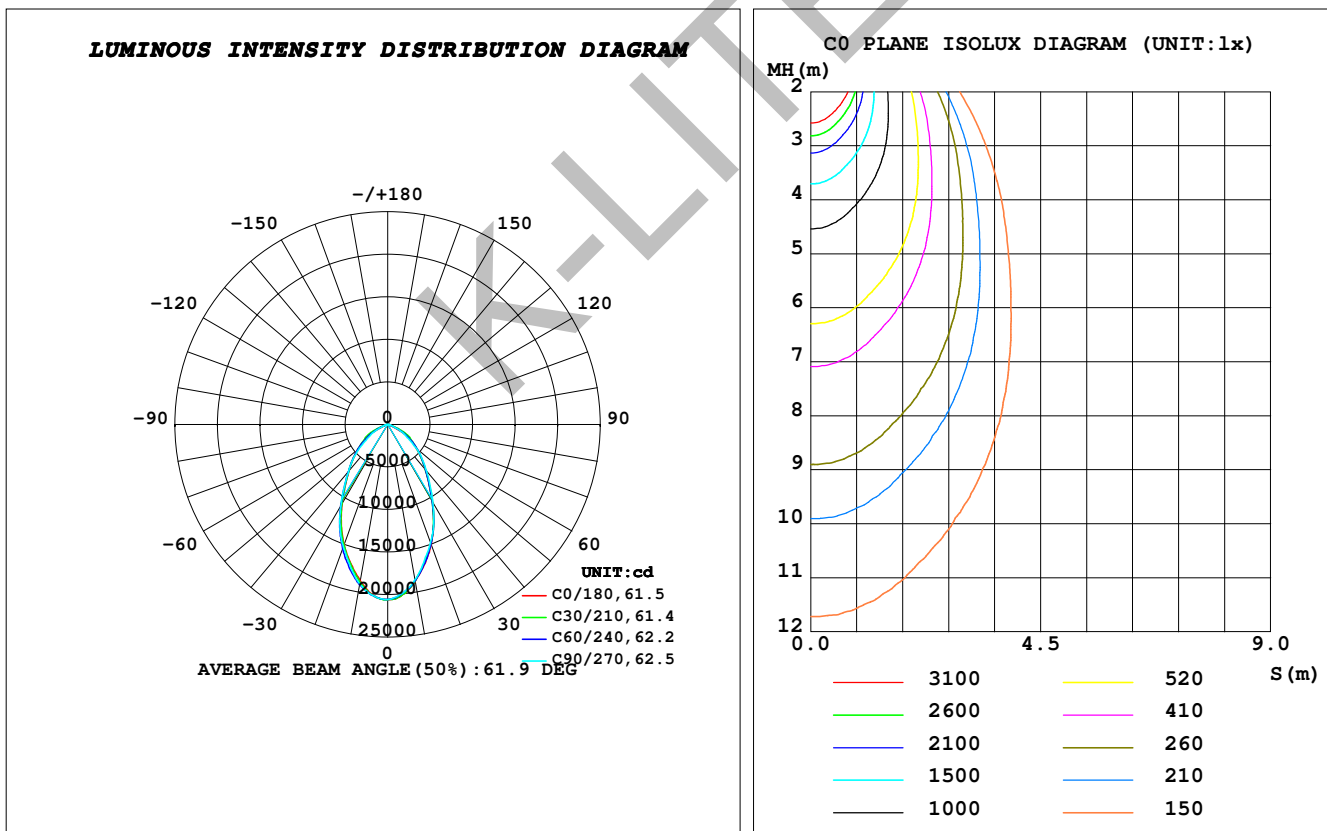


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:229.79V I:0.7977A P:178.08W PF:0.9715 Freq:50.17Hz Lamp Flux:28552x1 lm		
NAME: ASTON PRIME 3	TYPE:FLOOD LIGHTS	WEIGHT:
SPEC.:CW, LUMILED	DIM.: 342 x 135 x 325	SERIAL No.:0250
MFR.: K-LITE	SUR.:	Shielding Angle:60°

DATA OF LAMP		PHOTOMETRIC DATA Eff: 154.58 lm/W			
MODEL	KL-4202	I _{max} (cd)	20710	S/MH (C0/180)	0.89
NOMINAL POWER (W)	3 x 60	LOR (%)	96.4	S/MH (C90/270)	0.91
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	27527	η UP, DN (C0-180)	0.0, 47.9
NOMINAL FLUX (lm)	28552	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 48.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	230	η down (%)	96.4	CIBSE SHR MAX	1.00



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: