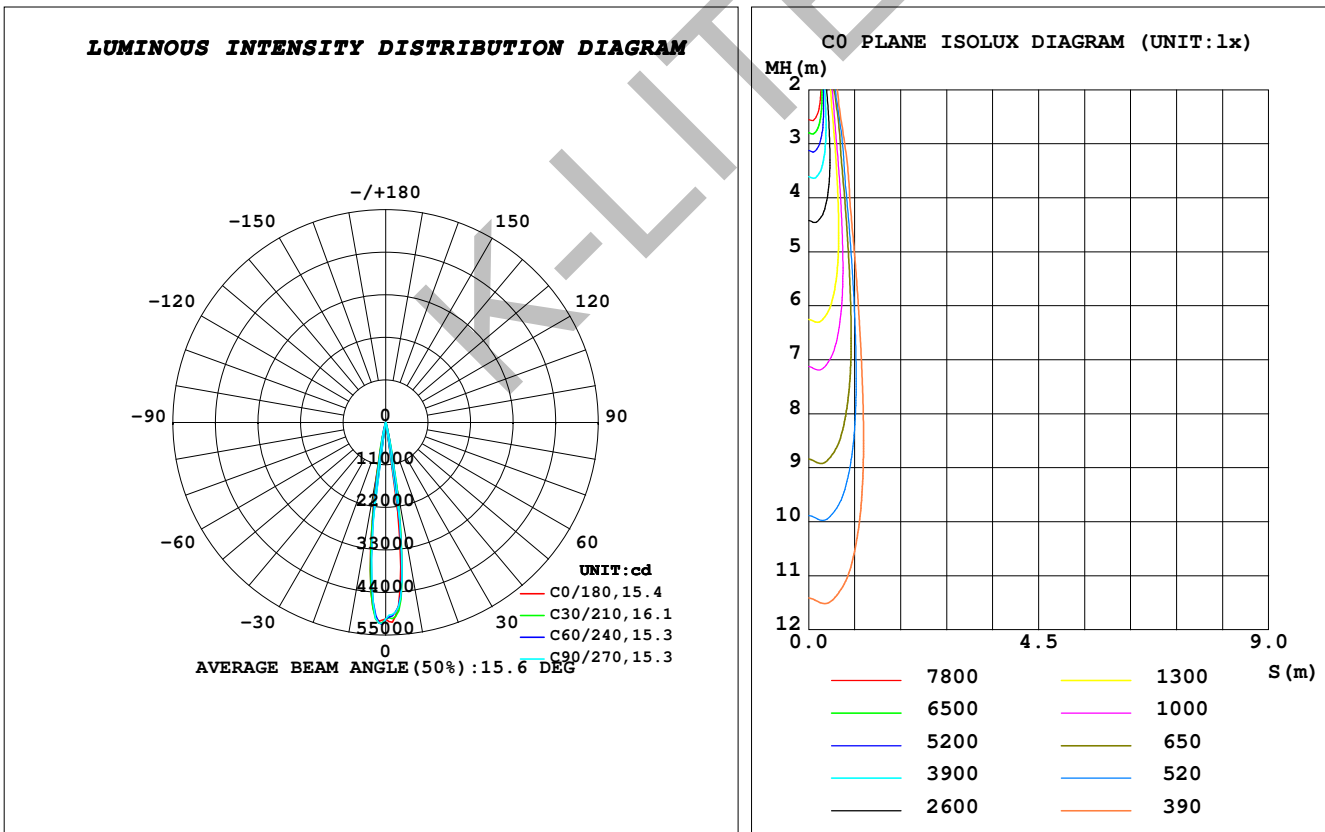


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.38V I:0.4299A P:46.449W PF:0.4689 Freq:50.00Hz Lamp Flux:6517.5x1 lm		
NAME: NAVI SPOT	TYPE:FLOOD LIGHTS	WEIGHT:
SPEC.:WW, LUMILED	DIM.: 329 x Ø166 x 160	SERIAL No.:2041A
MFR.: K-LITE	SUR.:	Shielding Angle:6°

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4335	Imax (cd)	53358	S/MH (C0/180)	0.25
NOMINAL POWER (W)	50	LOR (%)	65.8	S/MH (C90/270)	0.23
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4285.9	η UP, DN (C0-180)	0.0, 35.3
NOMINAL FLUX (lm)	6517.5	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 30.5
LAMPS INSIDE	1	η up (%)	0.0	CIBSE SHR NOM	0.00
TEST VOLTAGE (V)	230	η down (%)	65.8	CIBSE SHR MAX	1.00



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 21 September 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: APPLICABLE ID IS KL-4261