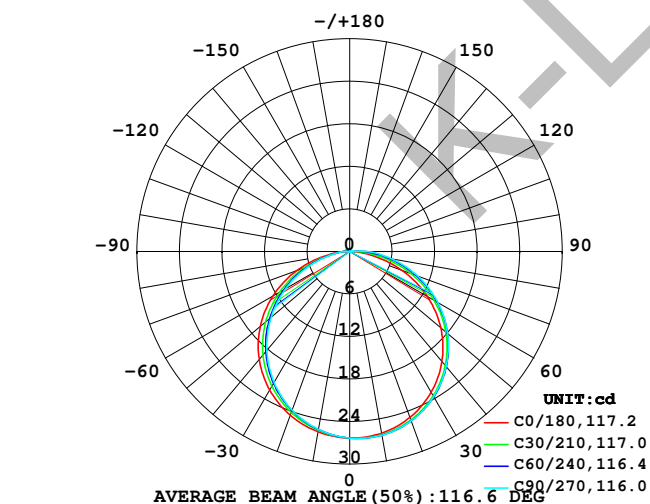


LUMINAIRE PHOTOMETRIC TEST REPORT

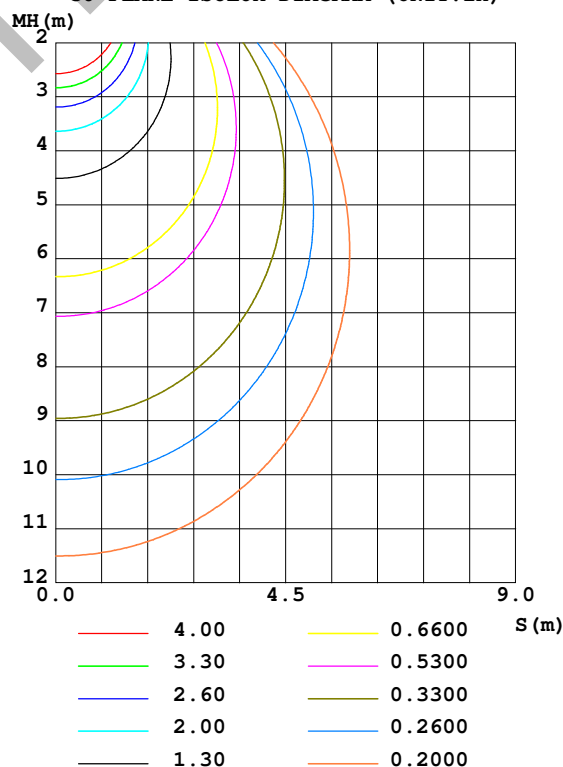
Test:U:230.56V I:0.0485A P:7.2988W PF:0.6532 Freq:50.00Hz Lamp Flux:798x1 lm		
NAME: ASTER-15	TYPE: LINEAR LIGHTING	WEIGHT:
SPEC.: WW	DIM.: 520 x 11.5 x 21	SERIAL No.: 4432
MFR.: K-LITE	SUR.:	Shielding Angle: 120°

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 11.07 lm/W
MODEL	KL-3587	I _{max} (cd)	26.43	S/MH (C0/180)	1.28	
NOMINAL POWER (W)	5	LOR (%)	10.1	S/MH (C90/270)	1.21	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	80.804	η UP, DN (C0-180)	0.1, 5.4	
NOMINAL FLUX (lm)	798	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 4.6	
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	230	η down (%)	10.0	CIBSE SHR MAX	1.35	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT: lx)



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: K-LITE
 Test Date: 13 April 2022

γ Range: 0 - 180DEG
 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: