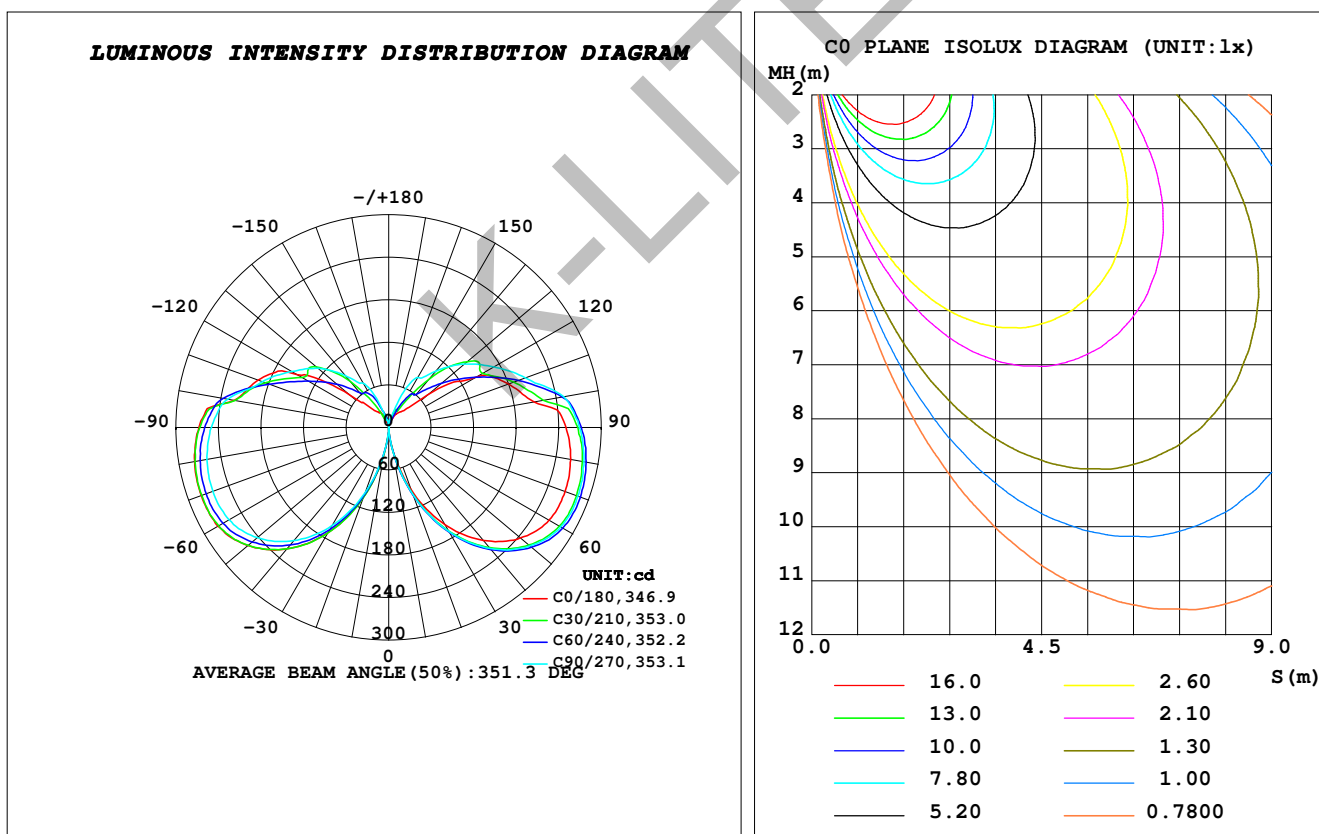


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.49V I:0.0986A P:22.241W PF:0.9787 Freq:49.99Hz Lamp Flux:3257.1x1 lm		
NAME: SLIMMY TORCH	TYPE: BOLLARDS	WEIGHT:
SPEC.: NW, NICHIA	DIM.: 173 x 106 x 950	SERIAL No.: 1875
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-4756	Imax (cd)	290.1	S/MH (C0/180)	13.45
NOMINAL POWER (W)	24	LOR (%)	73.4	S/MH (C90/270)	13.02
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	2391.7	η UP, DN (C0-180)	14.5, 23.3
NOMINAL FLUX (lm)	3257.1	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	13.5, 22.1
LAMPS INSIDE	1	η up (%)	28.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	45.4	CIBSE SHR MAX	1.30



C Range: 0 - 360DEG  
 C Interval: 10.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: K-LITE  
 Test Date: 12 September 2020

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417  
 Humidity: 65.0%  
 Test Distance: 1.852m [K=1.0000]  
 Remarks: