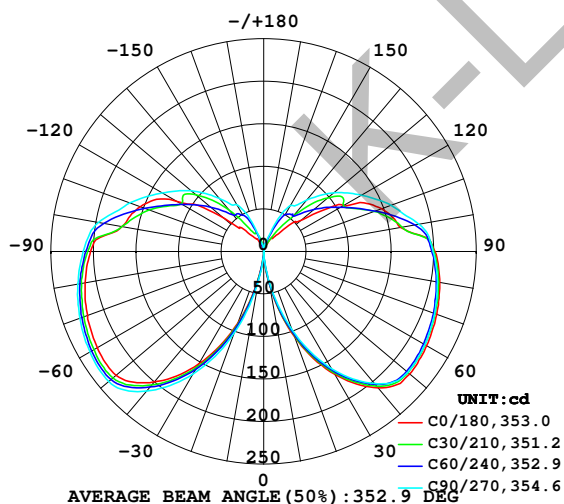


LUMINAIRE PHOTOMETRIC TEST REPORT

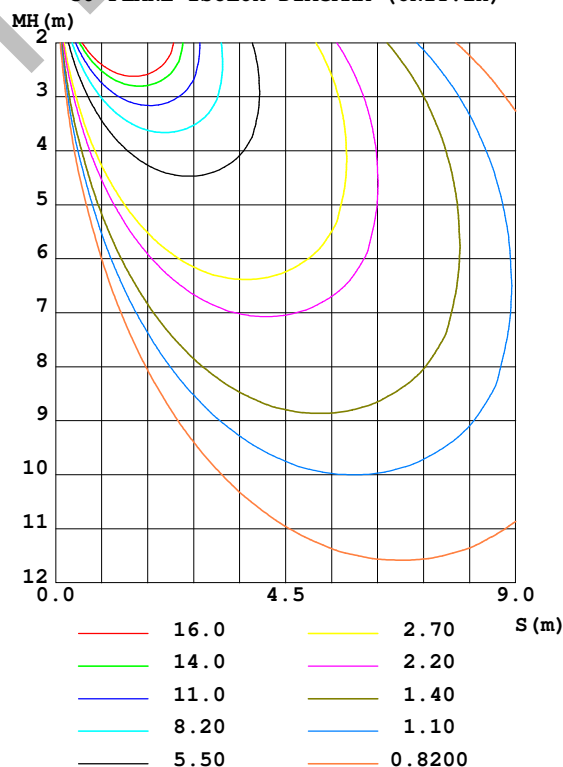
Test:U:220.46V I:0.1131A P:24.675W PF:0.9896 Freq:50.00Hz Lamp Flux:3598.9x1 lm		
NAME: SLIMMY TORCH	TYPE:BOLLARDS	WEIGHT:
SPEC.:CW, NICHIA	DIM.: 173 x 106 x 950	SERIAL No.:3409
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 79.81 lm/W
MODEL	KL-4756	I _{max} (cd)	238.3	S/MH (C0/180)	13.68	
NOMINAL POWER (W)	24	LOR (%)	54.7	S/MH (C90/270)	13.92	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1969.3	η UP, DN (C0-180)	9.8, 17.0	
NOMINAL FLUX (lm)	3598.9	CIE CLASS	SEMI-D.	η UP, DN (C180-360)	10.2, 17.7	
LAMPS INSIDE	1	η up (%)	19.9	CIBSE SHR NOM	1.00	
TEST VOLTAGE (V)	230	η down (%)	34.8	CIBSE SHR MAX	1.15	

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: 24 July 2021

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: