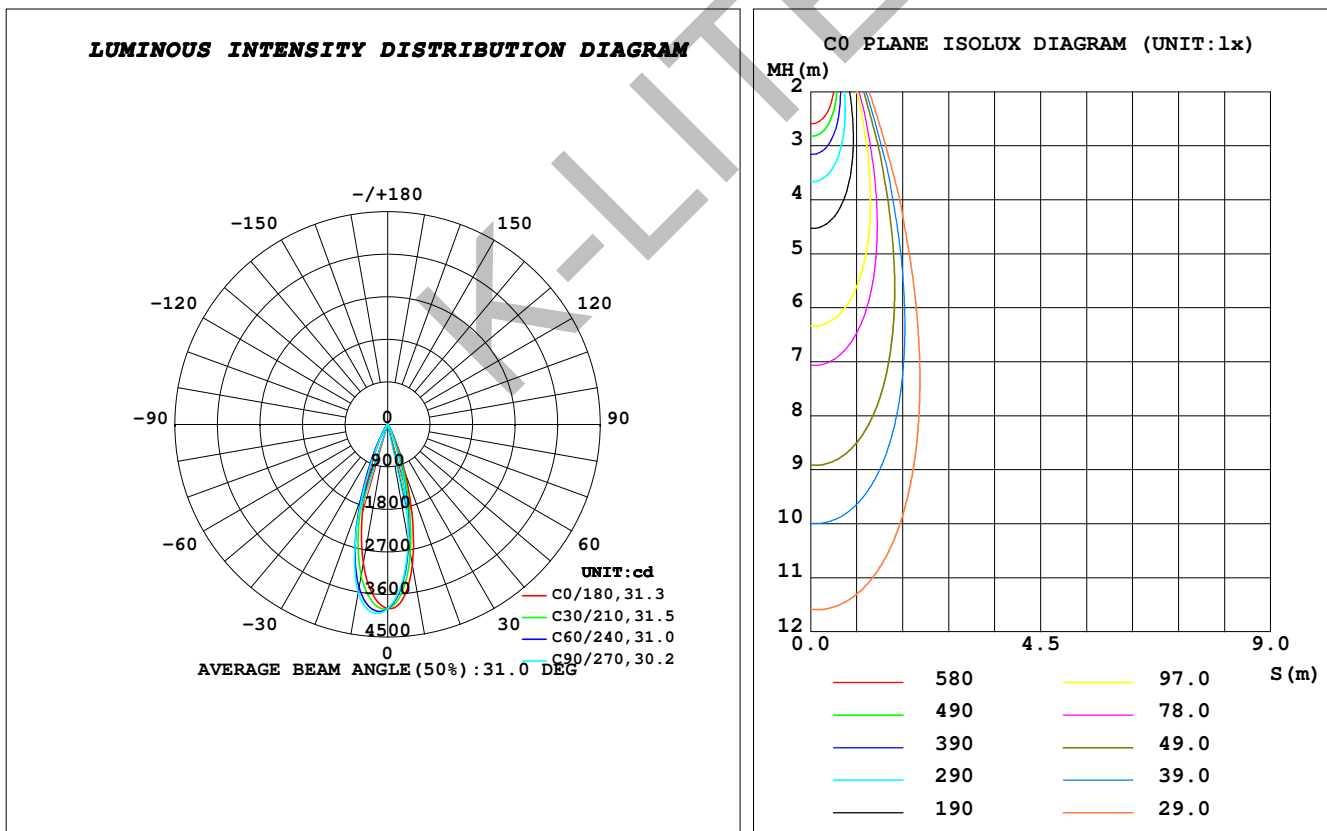


### LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.43V I:0.1547A P:14.983W PF:0.4203 Freq:49.99Hz Lamp Flux:1951.6x1 lm		
NAME: WALL WASHER	TYPE:LINEAR IN-GROUND	WEIGHT:
SPEC.:WW, NICHIA	DIM.: 550 x 68 x 83	SERIAL No.:2093
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	KL-3278	Imax (cd)	4013	S/MH (C0/180)	0.53
NOMINAL POWER (W)	12	LOR (%)	63.8	S/MH (C90/270)	0.56
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	1245.5	$\eta$ UP, DN (C0-180)	0.0, 26.2
NOMINAL FLUX (lm)	1951.6	CIE CLASS	DIRECT	$\eta$ UP, DN (C180-360)	0.0, 37.6
LAMPS INSIDE	1	$\eta$ up (%)	0.0	CIBSE SHR NOM	0.50
TEST VOLTAGE (V)	230	$\eta$ down (%)	63.8	CIBSE SHR MAX	0.50



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.3DEG**  
**Operators: K-LITE**  
**Test Date: 03 October 2020**

**$\gamma$  Range: 0 - 90DEG**  
 **$\gamma$  Interval: 1.0DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 65.0%**  
**Test Distance: 1.825m [K=1.0000]**  
**Remarks:**