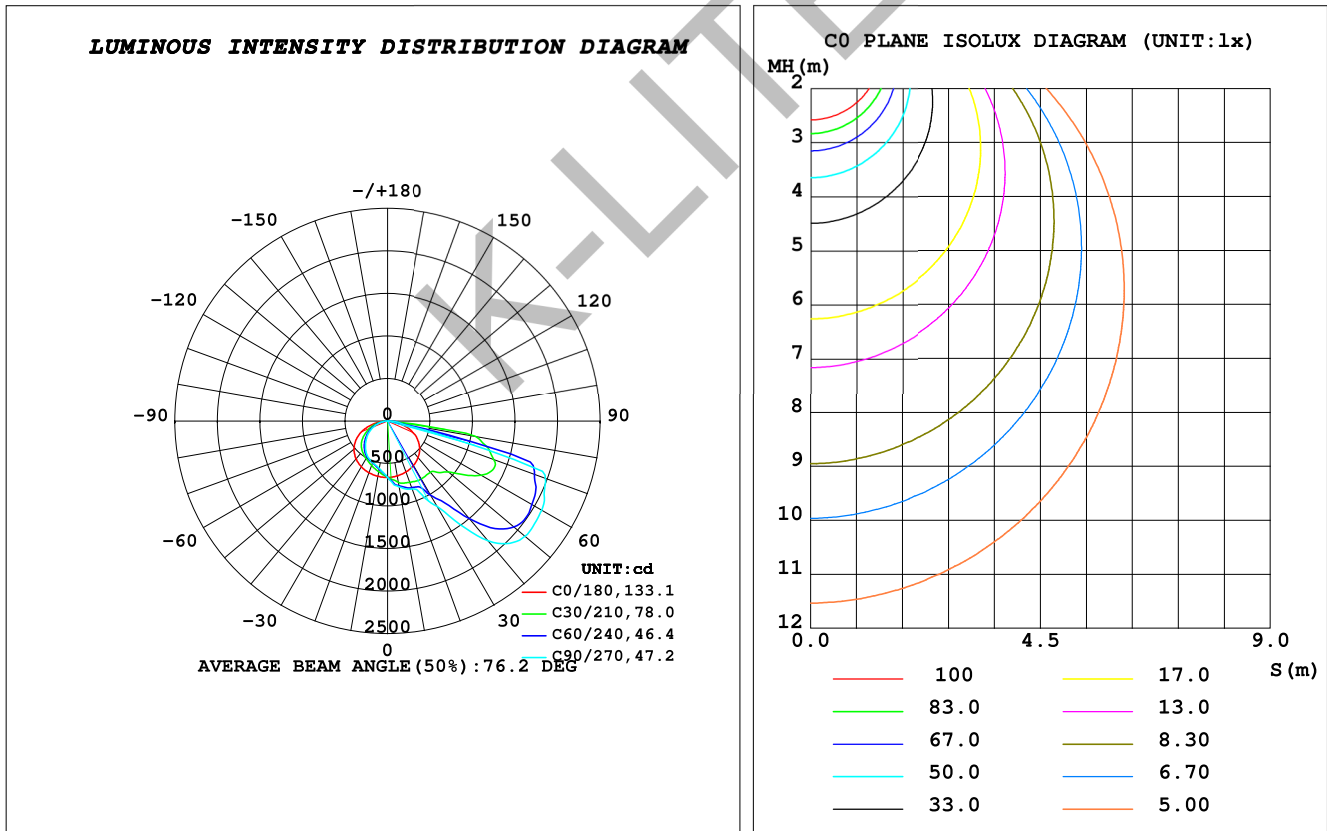


**LUMINAIRE PHOTOMETRIC TEST REPORT**

Test:U:230.22V I:0.1763A P:40.211W PF:0.9909 Freq:49.98Hz Lamp Flux:6002.64x1 lm		
NAME: POWER WASH - RECESS	TYPE:LINEAR LIGHTING	WEIGHT:1.280Kg
SPEC.:4000K, BRIDGELUX, 80 CRI	DIM.: 1214 x 58 x 27	SERIAL No.:INT/2023/07/40
MFR.: K-LITE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 102.25 lm/W
MODEL	KL-3394	I <sub>max</sub> (cd)	2117	S/MH (C0/180)	1.40	
NOMINAL POWER (W)	40	LOR (%)	68.5	S/MH (C90/270)	1.08	
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4111.6	η UP, DN (C0-180)	0.0, 53.3	
NOMINAL FLUX (lm)	6002.64	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.0, 15.1	
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	1.50	
TEST VOLTAGE (V)	230	η down (%)	68.4	CIBSE SHR MAX	1.55	



**C Range: 0 - 360DEG**  
**C Interval: 10.0DEG**  
**Test Speed: HIGH**  
**Temperature: 25.6DEG**  
**Operators: K-LITE**  
**Test Date: 18 July 2023**

**γ Range: 0 - 180DEG**  
**γ Interval: 1.0DEG**  
**Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.417**  
**Humidity: 45.5%**  
**Test Distance: 1.944m [K=1.0000]**  
**Remarks:**