

QSE122

ELECTRICAL CHARACTERISTICS

Symbol	Parameter	Test Conditions	Min	Typ	Max	Unit
λ			-		-	
Θ			-	\pm	-	$^{\circ}$
			-	-		
	-			-	-	
	-	μ		-	-	
	-	,		-		
			-	-		
			-		-	μ
		Ω	-		-	μ

λ

TYPICAL PERFORMANCE CHARACTERISTICS

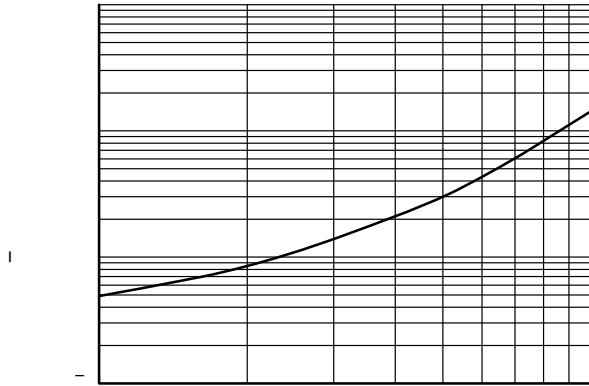


Figure 1. Light Current vs. Radiant Intensity

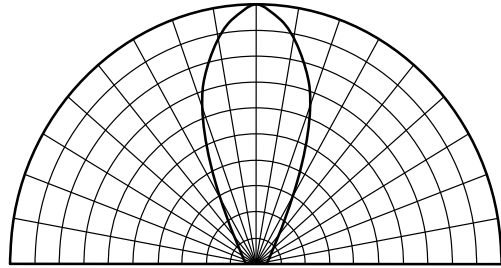


Figure 2. Angular Response Curve

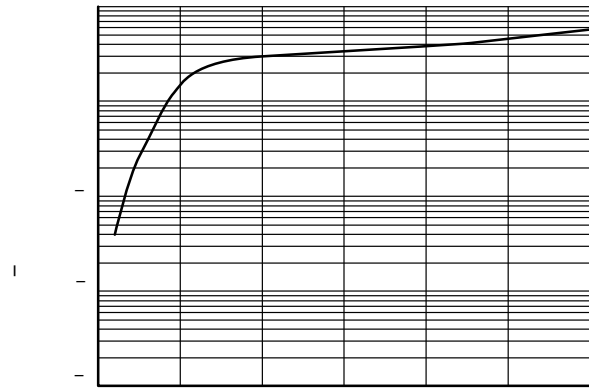


Figure 3. Dark Current vs. Collector Emitter Voltage

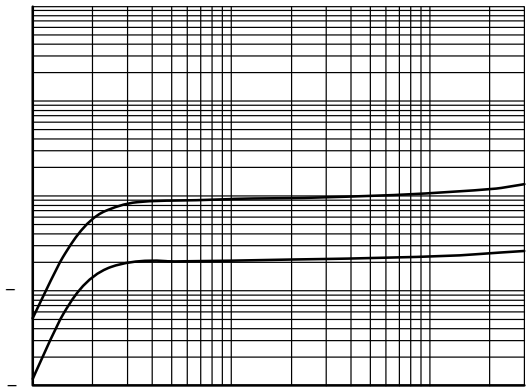
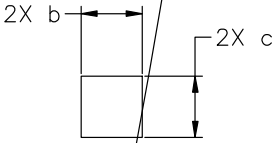


Figure 4. Light Current vs. Collector Emitter Voltage

Figure 5. Dark Current vs. Ambient Temperature

SIDELOOKER 4.44x5.08x2.54, 2.54P
CASE 100CJ
ISSUE A

DATE 26 FEB 2024



DIMENSION (MILLIMETERS)			
	MIN	NOM	MAX
A3	0.64	0.76	0.89
b	0.51	0.57	0.61
c	0.51	0.57	0.61
D	4.32	4.44	4.57
D1	2.1		
D3	1.78	1.91	2.03
E	4.83	5.08	5.33
E1	1.14	1.27	1.40
e	2.41	2.54	2.67
ϕD	1.52	1.65	1.78
L	12.70	13.46	---

- NOTES:
1. DIMENSIONING AND TOLERANCING AS PER ASMEY14.5M, 2018.
 2. CONTROLLIN

↑ ↑

TOP VIEW

SIDE VIEW

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