



LIGHT

Lux Sensors & Display Meters Resolution Options

Skye's hand held lux meters can be scaled to offer different ranges of light levels measured, or large area diodes added to give higher sensitivity at low light levels as shown below:

STANDARD SENSOR

Cosine corrected (measures from 180° hemisphere, ideal for outdoor measurements)

SKL 310 + SKL 300	Meter Ranges	
	0 - 200 klux	maximum reading 200,000 lux
	0 - 20 klux	
	0 - 2 klux	minimum reading 1 lux

LARGE AREA DIODE

Cosine corrected (measures from 180° hemisphere, ideal for outdoor measurements)

SKL 310L + SKL 300	Meter Ranges	
	0 - 20 klux	maximum reading 20,000 lux
	0 - 2 klux	
	0 - 200 lux	minimum reading 0.1 lux

LARGE AREA DIODE

NOT cosine corrected (directional sensor, measures from approximately 120° above it)

SKL 310LS + SKL 300	Meter Ranges	
	0 - 2 klux	maximum reading 2,000 lux
	0 - 200 lux	
	0 - 20 lux	minimum reading 0.01 lux

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