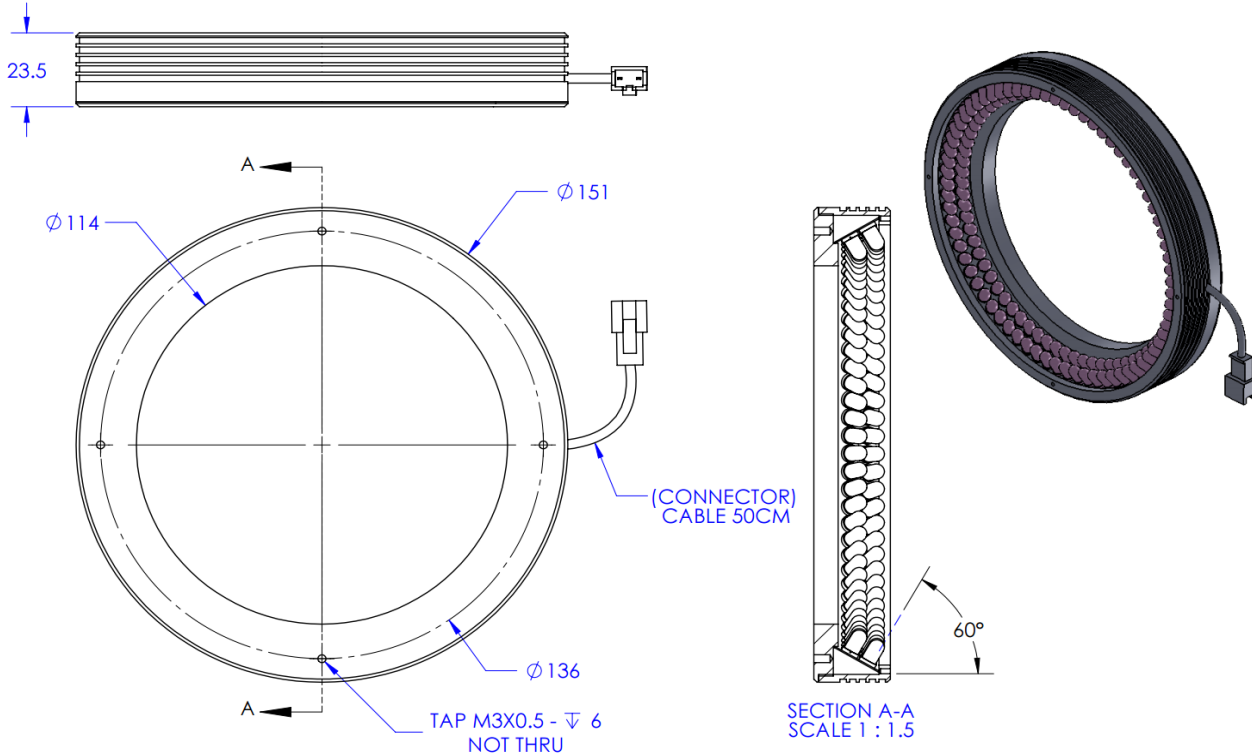




ILLUMINATOR DATA-ID

LLA-60-150-2-UV-24V

Lighting Dimension




Mechanical Information	
Casing Material	Aluminium
Storage Temperature Range	Temp 0-45°C, Humidity 20-85%
Weight	g
Length / Outer Diameter	151 mm
Width / Inner Diameter	114 mm
Thickness	23.5 mm



ILLUMINATOR DATA-ID

LLA-60-150-2-UV-24V

Optical Information			
Part Number		LLA-60-150-2-UV-24V	
LED Color		UV	
Wavelength	(nm)	375	
Intensity (±15%)	(Lux)		
Working Distance	(mm)		
Illumination (number of row)		2	
Illumination Active Area			
Active Length / Outer Diameter	(mm)		
Active Width / Inner Diameter	(mm)		
Emission angle	(deg.)	60	
Eye Safety Class (IEC62471)		TBA	
Electrical Information			
Lighting Supply Voltage (constant voltage mode)		24V ± 2%	
Continuous Current	(mA)		
Power Consumption	(W)		
Lighting casing temperature, Operating after 60 minutes	°C		
Strobe Mode Specification			
Pulse Operation		YES	
Max. Lighting Supply Voltage (Constant voltage power supply)	(V)	Pulsing at 24VDC , 0-10% Duty Cycle,	
Pulse Current, (Max. 10msec) (Constant current power supply)	(mA)		
Max. Trigger Pulse Duration	(msec)	10	
Duty Cycle		0-10%	
Additional Information			
Additional Cooling Method		Attached to machine part for better heat dissipation	
Intensity Controller Selection		ANG, SD, ST & SDA Series	
CE Conformity		YES	
RoHS Compliance		YES	
Connection			
Connector Type (Default):		JST SMR-03V	
Cable Length out from lighting :	(mm)	500	
Pin Configuration :		Pin	Signal
		1	LED +
		2	N.C.
		3	LED -
			Cable Color
			RED

			WHITE
			
Application			
Illumination Type		Direct Illumination	
Applicattion Use		Edge detection, scraatched on metal or glossy surface.	



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