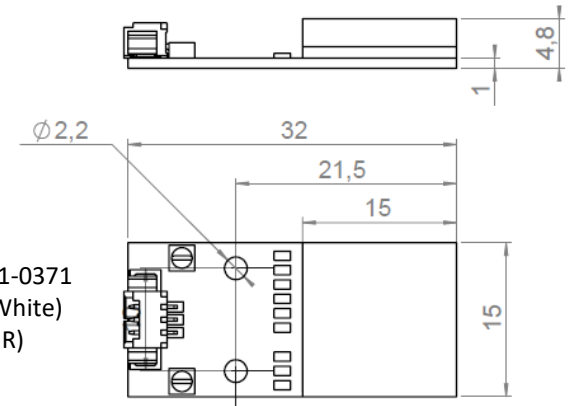


Light source (white + IR 15x15)

MA005613

1 ELECTRICAL SPECIFICATION

<u>Parameter</u>	<u>Minimum</u>	<u>Typical</u>	<u>Maximum</u>	<u>Units</u>
Supply voltage	12	12	24	Volts
Supply current	0.007	0.0135	0.02	Amperes
Power consumption	0.085	0.16	0.48	Watt
Operating temperature	20	25	+40	°C
Storage temperature	-20		+85	°C
ESD Protection			2500	Volts



Connector:
MOLEX 53261-0371
Pin 1 = Vcc (White)
Pin 2 = Vcc (IR)
Pin 3 = GND

2 OPTICAL SPECIFICATION AT TYPICAL 12V SUPPLY

<u>Parameter</u>	<u>Minimum</u>	<u>Typical</u>	<u>Maximum</u>	<u>Units</u>
Luminance		Adjustable		Cd/m ²
Color temperature*		6000		Kelvin
Light emitting surface		15 x 15		mm

*Of the assembled light emitting diode

