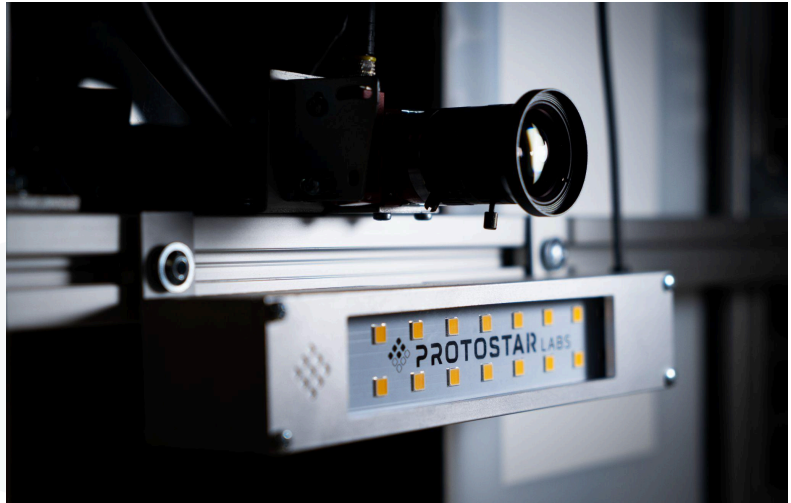


Application

- Quality control in manufacturing
- Barcode and QR code reading
- Object detection and recognition
- Facial recognition
- Medical imaging

Features

- Minimalistic design
- Easy maintenance
- High-speed strobing
- Splashproof and dustproof
- Projected life span of at least 50,000 hours
- IP68K connector
- Operating temperature range from -40°C to 55°C
- Metal and glass construction
- CNC-milled AW-6082 [AlSi1MgMn] high-strength alloy housing
- Aluminum substrate PCB
- 120 degrees viewing angle
- Cree J-series LED



Options

- Customizable voltage range (6V - 36V)
- Front, back or side connector position on request
- 2700K-6500K color temperature
- Custom versions available on order

Electrical data

- Voltage: 24V
- Current: 1,6A
- Power: 38,4W
- 4x4 Cree J-series LED array

Protostar Labs d.o.o.

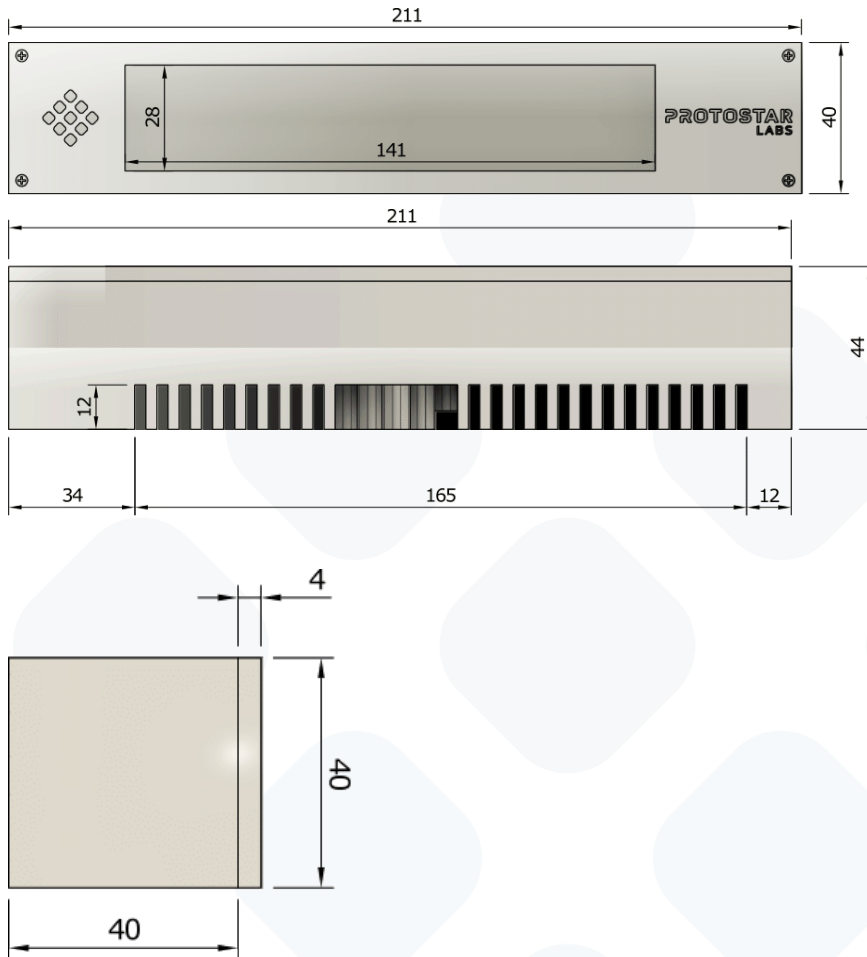
HQ: Vijenac S.H. Gutmanna 4B, 31551 Belišće, Croatia | **R&D:** J.J.Strossmayera 341, 31000 Osijek, Croatia

e-mail: hello@protostar.ai | **MBS:** 030213879 | **OIB:** 46675049527 | **Share capital:** 20.000,00 HRK

Bank account: Privredna banka Zagreb d.d. | **IBAN:** HR08 2340 0091 1109 8696 6 | **BIC/SWIFT:** PBZGHR2X

Dimensions

- L x H x W = 211mm x 44mm x 40mm



Mounting

- 4x M3x10mm screws
- Custom clamps

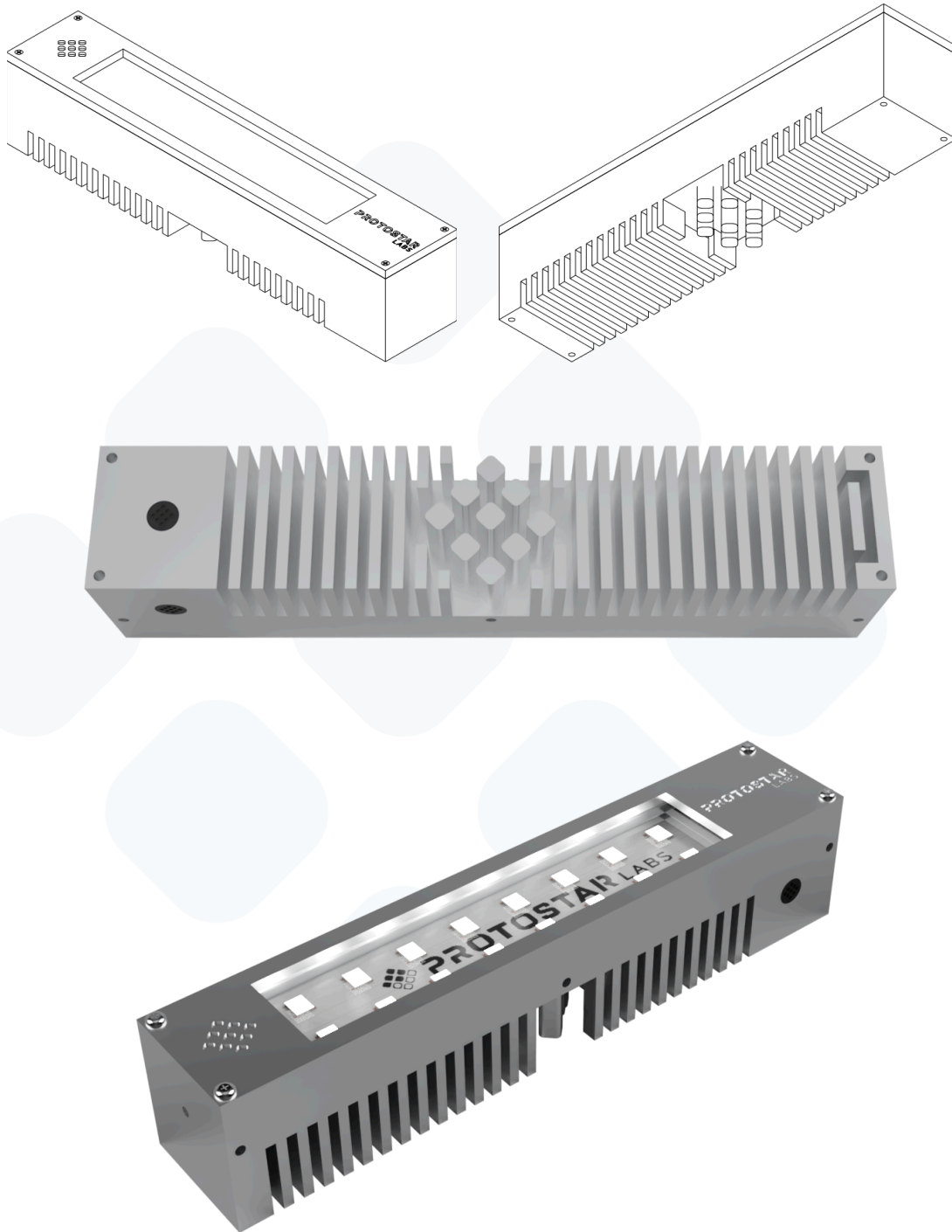
Protostar Labs d.o.o.

HQ: Vijenac S.H. Gutmanna 4B, 31551 Belišće, Croatia | **R&D:** J.J.Strossmayera 341, 31000 Osijek, Croatia

e-mail: hello@protostar.ai | **MBS:** 030213879 | **OIB:** 46675049527 | **Share capital:** 20.000,00 HRK

Bank account: Privredna banka Zagreb d.d. | **IBAN:** HR08 2340 0091 1109 8696 6 | **BIC/SWIFT:** PBZGHR2X

Additional photos



Protostar Labs d.o.o.

HQ: Vijenac S.H. Gutmanna 4B, 31551 Belišće, Croatia | **R&D:** J.J.Strossmayera 341, 31000 Osijek, Croatia

e-mail: hello@protostar.ai | **MBS:** 030213879 | **OIB:** 46675049527 | **Share capital:** 20.000,00 HRK

Bank account: Privredna banka Zagreb d.d. | **IBAN:** HR08 2340 0091 1109 8696 6 | **BIC/SWIFT:** PBZGHR2X

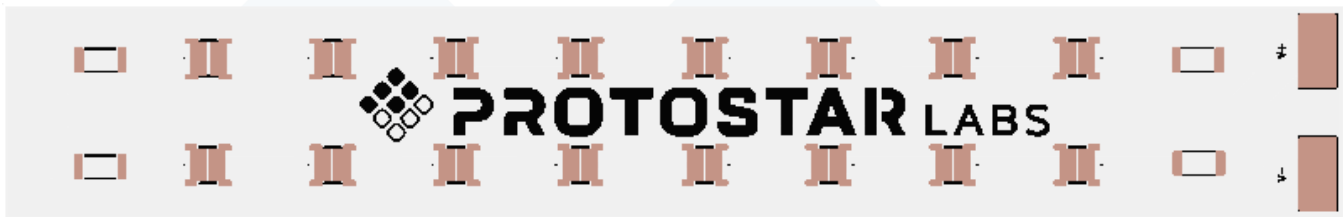
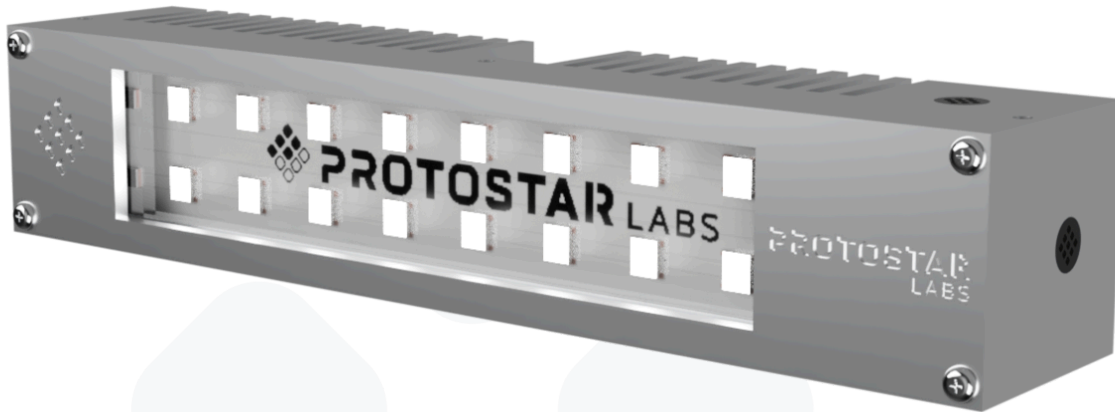


Protostar Labs d.o.o.

HQ: Vijenac S.H. Gutmanna 4B, 31551 Belišće, Croatia | **R&D:** J.J.Strossmayera 341, 31000 Osijek, Croatia

e-mail: hello@protostar.ai | **MBS:** 030213879 | **OIB:** 46675049527 | **Share capital:** 20.000,00 HRK

Bank account: Privredna banka Zagreb d.d. | **IBAN:** HR08 2340 0091 1109 8696 6 | **BIC/SWIFT:** PBZGHR2X



Protostar Labs d.o.o.

HQ: Vijenac S.H. Gutmanna 4B, 31551 Belišće, Croatia | **R&D:** J.J.Strossmayera 341, 31000 Osijek, Croatia

e-mail: hello@protostar.ai | **MBS:** 030213879 | **OIB:** 46675049527 | **Share capital:** 20.000,00 HRK

Bank account: Privredna banka Zagreb d.d. | **IBAN:** HR08 2340 0091 1109 8696 6 | **BIC/SWIFT:** PBZGHR2X



Protostar Labs d.o.o.

HQ: Vijenac S.H. Gutmanna 4B, 31551 Belišće, Croatia | **R&D:** J.J.Strossmayera 341, 31000 Osijek, Croatia

e-mail: hello@protostar.ai | **MBS:** 030213879 | **OIB:** 46675049527 | **Share capital:** 20.000,00 HRK

Bank account: Privredna banka Zagreb d.d. | **IBAN:** HR08 2340 0091 1109 8696 6 | **BIC/SWIFT:** PBZGHR2X